

FINANCIAL TIMES

No. 26,713

Wednesday July 9 1975

**10p

LEOPOLD FARMER & SONS

Estate Agents & Valuers
COMMERCIAL AND INDUSTRIAL PROPERTY,
PLANT AND MACHINERY
15 JOHN STREET WC1N 2EB
01-404 5871

THE FINANCIAL TIMES, July 9, 1975



The Seal of
Quality with
MEEHANITE
Flake & Nodular
Iron Castings
Write for technical information
The International
Meehanite Metal Co.
Albert Rd., Rugeley,
Staffordshire, B5 4EJ

CONTINENTAL SELLING PRICES: AUSTRIA Sch.13; BELGIUM Fr.20; DENMARK Kr.2.75; FRANCE Fr.2.25; GERMANY DM1.70; ITALY L.300; NETHERLANDS Fl.1.50; NORWAY Kr.2.75; PORTUGAL Esc.15.00; SPAIN Ptas.30; SWEDEN Kr.2.50; SWITZERLAND Fr.1.50.

NEWS SUMMARY

GENERAL

Ford will seek election

President Gerald Ford announced that he will seek a full four-year term of office next year. In a brief White House statement, he promised to conduct "an open and above-board campaign."

Ford also emphasised the promise made at his swearing-in ceremony 11 months ago in the aftermath of Watergate — to be "President of all the people" — and said he sought the support of the majority of Americans who "acknowledge no party loyalty."

With the election still 17 months away, Ford is the strongest Republican candidate in sight and should benefit from a recovery in the American economy next year. He is the first American to have become President without being elected to office. **Back Page.**

Strike ends as Peron yields

Argentine labour leaders cut short a 48-hour general strike due to end at mid-night to-night after President Maria Estela Peron yielded to their wage demands.

The General Labour Confederation said: "They had wanted her to ratify wage contracts which give some unions rises of 150 per cent. and to accept the resignations of two or more of her eight Cabinet Ministers, all of whom offered to quit on Sunday night."

Earlier report Page 4; feature, Page 18.

ANC's warning

Rhodesia's African National Council ended a four-day meeting in Dar es Salaam by saying it would intensify the struggle for majority rule. In Salisbury, Premier Ian Smith announced stronger anti-guerilla measures. **Page 5.**

Meeting Amin

President Amin of Uganda and Foreign Secretary James Callaghan may meet in Kampala to-day. **Page 4.**

Castle's denial

Social Services Secretary Mrs. Barbara Castle denied that emigration of doctors was causing a crisis for the National Health Service. She told the Commons that in recent years about 800 doctors had left the U.K. annually, while about 500 returned annually. **BMA Page 10.**

Rabies death

New Zealand agronomist Valwynne Ingham, 37, died in London's National Hospital for Nervous Diseases of rabies contracted from a dog he had in Cambodia. There was no link with the case of Robert Appis, 22, of Surrey, who died of rabies six days earlier.

King hails trade

King Carl Gustaf of Sweden told an Edinburgh banquet given by the Queen that many Swedish industries had been developed because of the British market. The 29-year-old monarch, on a four-day State visit, has been made an honorary admiral of the Royal Navy.

Briefly...

Six men were rushed to hospital when a crane jib carrying tons of tubular steel collapsed at an oil rig construction site in Fife. Four people were lost when a fire swept a Peterhead trawler 125 miles West of Oban, forcing the crew to abandon ship.

Petrol ration books issued during the 1974 emergency are now obsolete and can be destroyed. Energy Secretary Anthony Wedgwood Benn said Britain could have 18-year-old V15s under a Bill being introduced to-day by Labour MP Irvine Janney. Candidates must be at least 21.

Lord Gladwyn will temporarily replace Mr. Russell Johnston, U.K. as Liberal Party representative at the European parliament enable him to contribute to his week's Strasbourg debate on defence.

CHIEF PRICE CHANGES YESTERDAY

Prices in pence unless otherwise indicated		
Alexanders Discount	200	+ 13
Alfred Collieds	86	+ 5
Alma Distilled Prod.	48	+ 8
Alma	320	+ 8
Afterfield-Harvey	27	+ 31
Avenham	135	+ 7
Barclays	128	+ 5
Barclays Stores	99	+ 5
Barnes	372	+ 9
Barnes Wilby	210	+ 7
Barnard and Nat.	270	+ 13
Bax	333	+ 10
BKN	240	+ 7
Johnson Trust	170	+ 7
Guardian Royal Exch.	190	+ 7
CI	270	+ 7
Marks and Spencer	205	+ 6
Midland Bank	263	+ 8
Parl Assurance	214	+ 10
Pickington	213	+ 8
Reckitt and Colman	330	+ 10
Richardsons Weigh	40	+ 4
Tate and Lyle	232	+ 10
Tesco (Dist.)	230	+ 18
Tunnel "B"	129	+ 7
Vickers	138	+ 7
BP	337	+ 19
Shell Transport	316	+ 11
Pancontinental	470	+ 20
Security Services	88	- 7
Ass. Aust. Resources	110	- 13
IOL Petroleum	63	- 30
Cons. Murchison	460	- 20
Cons. Murchison	405	- 13
Roar Cons.	280	- 10
St. Helena	290	- 1
Western Mining	170	- 5

BUSINESS

Equities, gilts and sterling improve

EQUITIES improved, with better news from the miners' conference. But business remained very light. The FT 30 share index closed at the day's best, up 87 at 3264. The FT Actuaries All-share index improved 1.3 per cent. to 139.52.

GILTS shrugged off higher U.S. Treasury Bill rates, with gains ranging to 1/2. Government Securities index rose 0.27 to 59.55.

GOLD gained \$2 to \$165.

THE £ rose 85 points to \$2.45 and its weighted depr.

STERLING improved, with the pound rising to 27.6 pence (27.9). Dollar was 5.20 (5.13).

WALL STREET closed 3.29 lower at 857.79 after being 8.24 down.

State spending up 44% in year.

GOVERNMENT SPENDING jumped 43.9 per cent. between the first quarters of the 1974-75 and 1975-76 financial years, largely owing to higher costs and pay increases in the public sector. **Back Page.**

BLACK and Decker is to close each of its three U.K. plants for two weeks this year during which its employees, including the chairman and managing director, will go without pay. **Back Page.**

CHRYSLER U.S. Board has elected Mr. John J. Riccardo, its president since 1970, to succeed Mr. Lynn Townsend as chairman in October. **Page 4.**

BRITISH COMPANIES are seeking a major share of the contracts in a £2bn. expansion programme for Brazil's rail network. **Page 4.**

TEA is to go up by 1p a quarter, as the Government has again decided not to increase the subsidy. **Page 5.**

BENELUX COUNTRIES have asked McKinsey, the U.S. management consultants to prepare a detailed analysis of the case for and against all possible forms of co-operation between KLM, Sabena and Luxair. **Page 4.**

HITACHI, Japan's largest electrical manufacturer, reports a 56 per cent. fall in net profits for the year ended March 31. **Page 24.**

FINANCE for industry, the City's main vehicle for providing medium-term industrial funds, suffered a pre-tax loss of £19.58m. after special provisions of £24.51m. **Back Page and Lex.**

MYSON GROUP is dropping its bid for Sealed Motor Construction, Britain's largest maker of central heating pumps, but is buying the U.K. water pump division of Sundstrand Corporation of Illinois. **Page 7 and Lex.**

HOECHST issue of £15m. 10 per cent. Guaranteed Unsecured Loan Stock, 1980, placed at par. is believed to be imminent. The stock will carry warrants to subscribe for Hoechst shares. **Lex, Back Page.**

Militants lose fight over miners' £100

BY ROY ROGERS, LABOUR CORRESPONDENT, Scarborough

THE MAJOR threat to Government and TUC moves for a voluntary wages policy posed by Britain's 250,000 miners was lifted yesterday at least until the end of the year.

Delegates to the National Union of Mineworkers' annual conference voted unanimously for a composite resolution embodying three former resolutions, including the Yorkshire NUM area's call for £100 a week for coal-face workers.

This motion, which instructs NUM leaders to "seek" a £100 top wage was accepted as leaving the union's negotiators with virtually a free hand when talks open early next year. But it was carried only after day-long meetings and manoeuvrings unprecedented even within the politically-divided NUM and not before the deep splits had been revealed in public.

Last night, NUM moderates were clearly happy with what they see as a victory for them, and a defeat for the militants, led on this occasion by Mr. Arthur Scargill, Yorkshire area president.

Manoeuvres

Declaring himself "very pleased" with the situation, Mr. Joe Gormley, moderate NUM president, said he interpreted the motion as leaving the executive free to decide the claim nearer to

March when the next agreement is due.

Then it would be considered in the light of events, he said, adding: "I don't think we are tied to a figure of £100."

Mr. Scargill, who is moving the composite motion, spelled out his belief that £100 for face workers was "an absolute prerequisite now."

In this, he may attract the support of other left-wingers on the executive including the six Communists, although they gave him little or no support yesterday.

For the second year running area NUM president — who earlier failed by 145 votes to 121 in a challenge to Communist Mr. Mick McGahey for the vice-presidency — orchestrated the successful behind-the-scenes manoeuvres, Mr. Lawrence Daly, national general secretary again played a decisive role, this time by revealing attempts by Mr. Scargill to renege on undertakings given before the crucial

Yesterdays events began at 9.30 a.m., half-an-hour before the conference was officially due to start the day's business, with further meetings between the business arrangements committee and the sponsors of the three conflicting pay motions who, despite a series of meetings over the previous four days were

still unable to agree a compromise resolution.

Although on Monday the union's Nottingham and North West areas agreed to withdraw their two resolutions together to produce a motion instructing negotiators "to demand £100 as an objective" for face workers, the Yorkshire delegation felt un-

able to go along with this composite unless the word "objective" was removed.

At this stage, it looked as though Yorkshire's original resolution calling for £100 for face workers, £85 for underground workers and £80 for surface miners might still go before the conference, even though Yorkshire delegates had offered to drop their insistence on a national general secretary.

Nottingham, remove the £85 and £80 figures in favour of maintaining existing differentials, and water down calls for industrial action in the event of an unsatisfactory offer.

After more meetings yesterday morning, alternative wording for the composite was put up and recommended by the union executive.

This instructed officials "to seek" £100 for face workers while maintaining appropriate differentials with other NUM

Union leaders vote today on TUC pay plan

BY JOHN ELLIOTT, LABOUR EDITOR

UNION LEADERS will to-day vote on the TUC's 18-a-week voluntary pay plan against the background of a warning last night from Mr. Denis Healey, Chancellor of the Exchequer, that he will call on the Cabinet to-morrow to agree that the plan should be backed by statutory reserve powers against employers.

This emerged last night when the Chancellor delivered a tough speech to Labour MPs after meeting TUC leaders.

He refused at the TUC meeting to agree to all the TUC's pay and prices policy without referring back to the Cabinet and late last night officials at the TUC's London headquarters were in touch with an emergency meeting of Cabinet Ministers called by the Prime Minister at Downing Street.

It was thought last night that the points on which the Chancellor was reporting back to his Ministerial colleagues included the possibility of instituting a price freeze if the Government's 10 per cent. inflation target was not met early next year, how to consider a wide-ranging price freeze next year if prices continued to rise much faster than the 20 per cent. inflation target.

On pay, however, there was still considerable concern about the ability of union leaders to agree to all the details involved in applying the TUC's 18 plan. First, there are opponents to the idea in principle and then there are others who want to maintain their pay differentials and do not want to accept a flat rate payment.

On top of this, there are groups with workers in the £7,000 to £10,000 salary range who do not like the idea of the cut-off.

On top of these, there are the worries of almost all the senior TUC leaders that they have members covered by agreements who stand to lose rises due after August 1.

There are 4m. of these workers with second-stage or threshold-style rises due under existing agreements and the Government estimates that their rises would add between 3 1/2 and 8 1/2 per cent. to the nation's wage bill.

The groups involved include postmen, seamen, and busmen, together with chemical, engineering, shipbuilding, and airport workers.

Labour news, Page 10

£ in New York

	July 8	Previous
Spot	\$2.45 1/2	\$2.45 1/2
1 month	0.07 1/2	0.08 1/2
3 months	1.30 1/2	1.31 1/2
12 months	6.95 1/2	7.40 1/2

Signs that Middle East peace bid is at a crucial stage

BY MALCOLM RUTHERFORD

MR. YITZHAK RABIN, Israeli Prime Minister, will have talks with Dr. Henry Kissinger, U.S. Secretary of State, in Bonn on Saturday, amid increasing signs that the efforts to achieve another step towards a Middle East peace settlement are now in the decisive stage.

Both Israeli and Egyptian sources confirmed yesterday that progress has been made and Mr. Simcha Dinitz, Israeli Ambassador to Washington, said after a two-hour meeting with Dr. Kissinger: "The more the picture gets clear, it becomes apparent that the chances for a settlement with Egypt have improved."

Mr. Dinitz spent some time with Dr. Kissinger last week, went back to Israel to inform the Cabinet of his discussions, and saw Dr. Kissinger again on his return to Washington on Monday.

Although some details have still to be settled, the negotiations concern the creation of a wide buffer-zone in the Sinai desert which would involve Israeli withdrawal from the strategic Giddi and Mitla Passes.

The passes, occupied in the 1967 war, virtually form the gate-way to the approaches to Israel's southern borders.

Outstanding questions appear to include the extent of the withdrawal, the policing of the buffer-zone and the provision of an early-warning system which would alert both sides to potentially hostile movements.

There is also the question of some kind of guarantee of non-belligerency in return for Israeli withdrawal, which was one of the causes in the breakdown of Dr. Kissinger's Middle East diplomacy last March.

A new element was added in a BBC report from Jerusalem yesterday which claimed that an existing Israeli early-warning system close to the Giddi Pass would be handed over to Americans as part of the withdrawal.

drawal and that the Americans would build and man a similar system for the Egyptians.

The report was dismissed as "premature" by the Israeli authorities, but it was not completely denied. If true it would be the first time the Americans had committed themselves, however indirectly, to acting as part of a peacekeeping force on the ground, though the systems could also be manned by U.N. forces.

Another factor compelling the Israelis seriously to consider a new agreement with Egypt is the continued U.S. refusal to grant new arms supplies at least until President Ford's re-assessment of Middle East policy, begun after the breakdown of the Kissinger mission, is complete.

Mr. Dinitz confirmed after his talks with Dr. Kissinger on Monday that the block on new arms agreements was still in force.

Dr. Kissinger leaves for Paris to-day and will discuss the Middle East situation, among other things, with Mr. Gromyko, Soviet Foreign Minister, in Geneva on Thursday and Friday.

He then goes on to Bonn for his talks with Mr. Rabin, who yesterday began the first official visit to Germany by an Israeli Prime Minister.

It is unlikely the Bonn talks will end with a formal Israeli acceptance of a peace plan.

But it could still be the last round in the present diplomacy aimed at a second Israeli-Egyptian agreement, leaving the final decision to the Cabinet in Israel.

The alternative to an early agreement, as the Americans have made clear, is a return to the Geneva Conference.

Bowmaker to drop loan prop soon

BY MARGARET REID

BOWMAKER, the large hire-purchase concern, is expected to become the first of the companies which have had support loans in the secondary banking crisis from the big banks "lifboat" group to be able to do without this form of backing.

It is now probable that the company will, in the next two months or so, be launched on a future without continued dependence on "lifboat" lending. This move would follow the conclusion of special arrangements or the longer-term repayment of its outstanding reduced support borrowings.

The company has already repaid £30m. of the £90m. or so it received from the lifboat support loan consortium set up in late 1973 by the major banks to replace deposits withdrawn from other financial concerns in the storm which then hit the financial world.

Its restoration to a position where it could operate with short-term funds drawn only from normal sources would be regarded by the top banks and the Bank of England as the most promising development so far towards unwinding the £1.2bn. support operation.

Bowmaker, a subsidiary of the C.T. Bowring group, is regarded by the bankers responsible for the lifboat as the financial concern which has made the most progress back to the normal situation in which it can re-attract market deposits. In this it has benefited from being part of a much wider business, as well as by strict economy measures.

Mr. Edgar Bowring, chairman of Bowring, said yesterday: "We have shown our strength and deposits are coming back. By retrenching we have assisted our cash flow and these two factors have been sizeably helpful."

It is probable that Bowmaker's link with the lifboat will be able to be cut following arrangements to fund its remaining indebtedness into, say, a five-year loan. Final decisions on the matter are expected to be taken after production of the half-year trading results from Bowmaker, which last year showed a loss of £601,000, compared with a £4.6m. profit in 1973.

Funding of reduced lifboat borrowings could eventually be a prelude to restoration of dependence only on the market for short-term finance for other

if a Scotsman swallows his pride...



it's BELLE'S

ARTHUR BELL & SONS LTD., Ltd. 1825—One of the few INDEPENDENT Companies left in the Scotch Whisky Industry

EMI plans eleven new productions

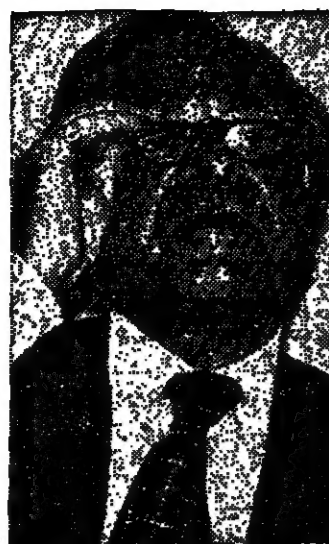
BY ARTHUR SANDLES

EMI UNWRAPPED its long-awaited 1975-76 film package last night. Eleven films are planned, ranging from a £1.5m. version of Agatha Christie's novel, *Evil Under the Sun*, to a classic British comedy pot-boiler, *Spanish Fly*, with Terry Thomas and Leslie Phillips. The cost is put at £6m-plus.

But the figure is almost notional. The films may cost a great deal more than that to make, but income and guarantees from foreign distributors and revenue from past productions will substantially lessen EMI's real outgoings. The £6m. is the basic fund which EMI keeps "revolving" in film production—a fund which has apparently been spilling some profit into the corporate coffers in recent months.

An important aspect of the new programme is that in five of them at least a major part of the shooting will be done at Elstree studios, which should involve a substantial revitalisation of that EMI asset.

The films in the new schedule are *Evil Under the Sun*, a follow-up to the hugely successful (predicted) world gross takings £10m. *Murder on the Orient Express*, *Acas High*, a First World War air combat picture, *Seven Nights in Japan*, a modern love story; *To the Devil a Daughter*, a film version of the best-selling Dennis Wheatley novel; *The King Cole Story*; a re-narrated *Kind Hearts and Coronets*; *All Things Bright and Beautiful*, which is centred around a vet; *Whatever Happened to the Likely Lads*, a film version of the TV series; *The Sweeney*, a crime thriller; *Spanish Fly*, with Terry Thomas and Leslie Phillips; and *Sergeant Steel*, with Robert Shaw, recently of "Jaws" fame.



Mr. Nat Cohen announcing EMI's new programme of productions yesterday.

EMI's production head, Mr. Nat Cohen, made it clear that the bulk of the programme would be aimed at the international market, one in which the company has been having some successes recently.

With the British film business at such a low ebb at the moment there is a desperate psychological need for an injection of optimism.

Mr. Cohen was at least optimistic about the world market for films, saying that there had been a massive rise in audiences in such places as Canada and Italy, film version of the TV series; *The Sweeney*, a crime thriller; *Spanish Fly*, with Terry Thomas and Leslie Phillips; and *Sergeant Steel*, with Robert Shaw, recently of "Jaws" fame.

RACING BY DOMINIC WIGAN

Royal Boy is favoured

MR. PAUL MELLON, currently visiting England from Rokeby Farms, Virginia, will be on Newmarket's July course this afternoon to see if his much-vaunted juvenile Buck's Club can take the July Stakes (3.5).

Buck's Club, a bay son of Buckpasser, created a favourable impression in his only previous outing when fourth to Thieving Demon in Salisbury's Champagne Stakes on June 26. Mr. Mellon's colt showed good pace until the final quarter-mile, where he fell back behind the winner and two other more experienced opponents, Solar and Obstacle.

Ridden to-day by Pat Eddery because Joe Mercer has been claimed for the highly-prized West Hiley representative, New Order, Buck's Club is reported to have made considerable improvement since that Salisbury run. It will be disappointing if he is easily beaten; but on this occasion I believe it could pay backers to give the locally-trained Royal Boy another chance.

Mr. David Robinson's chestnut Realm colt, at one time regarded as the best two-year-old at New-

market, was running on strongly in the closing stages of the Norfolk Stakes at Royal Ascot after being outpaced early on. At the line, only the speedy

NEWMARKET
2.00—Hedra
2.35—Master Petard
3.05—Royal Boy
3.40—Mrs. Thackeray
4.10—Jonking Apart
4.40—Donna Noek
5.10—Chasseur

DONCASTER
6.15—Pigstickers
6.45—New Henry
7.15—Whirlow Green
7.45—Destino
8.10—Solo Reign
8.35—Phlegon
9.05—Intrenched

Fairfax was ahead of him. The additional furlong here will suit Bruce Raymond's mount ideally, and I hope to see him return to winning form.

Two other possible winners for Raymond are Welsh, Master Petard. The first-named,

an unraced filly by Welsh Saint out of the Irish 1,000 Guineas fourth, Petal, is expected to go well in the Princess Maiden Stakes (2.0), but here I would rather side with the obvious favourite, Hedra, who found only Gay Shadow too good when making her debut on the Rowley Mile course a fortnight ago.

Miss Petard's brother, Master Petard, disappointing since running out a seven-length winner of the Ladbrooke-sponsored Wood Ditton Stakes in April, need only reproduce that form to have few worries in the Duke of Cambridge Handicap (2.25). He is preferred to Hippocampus.

In a particularly open-looking Bunbury Cup (3.40) I hope to see Mrs. Tiggywinkle return to her best form by getting the better of the progressive and apparently leniently-treated Pease Post.

At Doncaster's evening meeting, Pigstickers ought to have no trouble following up his easy Wolverhampton success in the opener, the Red House Stakes (1.5). He is a confident selection.

Chinese ceramics in the pink BY ANTONY THORNCROFT

Chinese ceramics in the pink

LAST YEAR the market for Chinese ceramics went through a difficult period: the sale at Sotheby's yesterday seems to confirm that things are now back to normal. An impressive £880,980 was realised from Chinese ceramics and bronzes, with a top price of £100,000 (at the top of the estimate) for a rare Ming blue and white bowl same bowl was bought at 848,000 of the 15th century. In 1940

the same bowl was bought at Sotheby's for £32. It was sold by Sir David Home and bought anonymously. The 15 inch wide bowl of the Yung Lo period, is painted inside with a continuous band of peonies. An even better comparative price was the £78,000 paid by the London dealer Ekenazi for a rare nine inch high Kuan Yao bottle vase, made during the Sung Dynasty (960-1280). The vase had only been estimated at £25,000-£50,000.

Perhaps the biggest surprise was the £36,000 given by Sakurai for a carved stone figure of a female musician of the T'ang dynasty which had been forecast to make £4,000-£5,000. Other high prices were the £44,000 (just above the top of the estimate) for an anonymous buyer for a blue and white bowl of the Yuan dynasty, £28,000 (estimate £20,000-£30,000) for an archaic bronze ritual wine vessel of the Shang dynasty, and £31,000, also above estimate, for a figure of a harnessed horse, 19 inches high, of the T'ang dynasty. All in all this was a very reassuring sale, more than compensated for high Japanese buyers again.

Sotheby's also continued its disposal of the collection of manuscripts of Sir Thomas Phillips, which it has been selling since the start of the century, and which has brought in £21m.

In the last decade alone. Yesterday's £17,513 was added, with a top price of £1,700 from a broker, a London dealer, for a manuscript of the Lithuanian vocabulary by the German pastor Rubig written in 1735. This was the first systematic study of the Lithuanian language.

There was a successful sale of Old Master drawings at Christie's which totalled £146,170. There was a cloud over one work, a pretty portrait of a young lady by Andrea Previtali, drawn around 1820, where the bidding stopped at an impressive £22,000. A figure which apparently did not satisfy the seller. This apart, demand was good.

A landscape with a ruined portico by Claude Lorraine, of about 1650, was bought by Tan Bunzi for £9,450, and a drawing by Francesco Maria Mazzola, II Parmigianino, of Pappus playing a lute, followed on one side and The Adoration of the Shepherds on the other, was bought by a private buyer for £5,775.

A Rubens drawing of the lame man healed by St. Peter and St. John, after Raphael, went to Tan Bunzi for £3,075, and the same price was paid by Mrs. Stone for a drawing by Esaias van de Velde of peasants on a riverbank. Prices were generally good, in a market which has suffered no great downturn.

Single figure inflation 'not obtainable'

BY OUR ECONOMIC STAFF

TO ACHIEVE his target of "single figure" inflation by the end of 1976, Mr. Denis Healey, the Chancellor of the Exchequer, would have to resort to further deflationary measures, according to the Henley Centre for Forecasting in its July set of Framework Forecasts for the U.K. economy.

The consequent cut of "over 7 per cent" in real living standards would be "politically unacceptable," states the Henley Centre.

It therefore forecasts that the official target is not obtainable and that the most the Chancellor can hope for is a gradual reduc-

tion in the inflation rate to 15 per cent, by the end of 1976. Moreover, the Henley economists believe that the unemployment trend is so strongly upwards that before long the pressures will be on the Government to find ways of boosting demand and employment.

The monthly Bulletin expresses considerable scepticism about the chances of keeping increases in the nation's wage bill to 10 per cent—"allowing for special cases, loopholes and non-compliance, gives us a forecast of 13 per cent," it states.

"Increases in retail prices are now forecast to peak out at 29

per cent, up on the year in September. Then wage restraint, domestic price competition and control, and relatively low import prices will push down the rate of inflation to 15 per cent, by the end of 1976. We believe this to be the best (the most probable) estimate of inflation."

The Henley Centre says the recent decline in sterling has more than compensated for high British costs. But the inflation differential between Britain and other industrial countries will persist for some time, and if British exports are to retain their price advantage, then sterling must slide further.

TV Radio

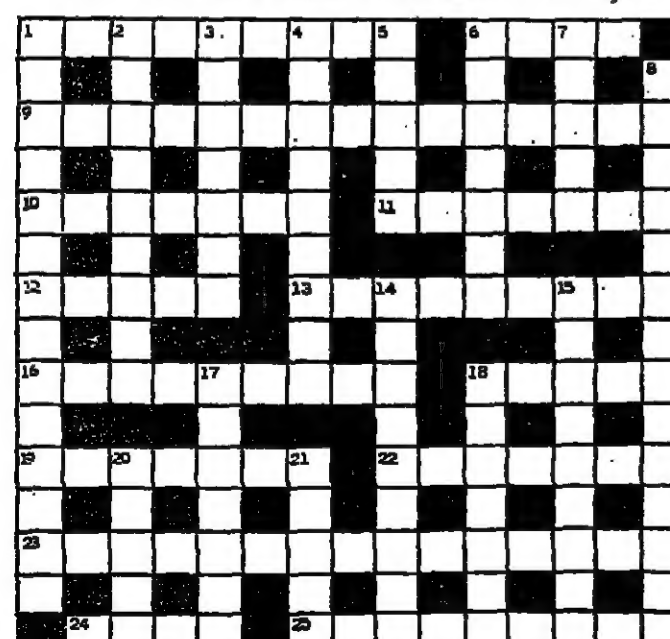
† Indicates programme in black and white.

BBC 1

10.55 a.m. Golf: The Open Championship at Carnoustie. 1.25 p.m. News. 1.30 Camberwick Green. 1.45 Golf: Open Championship. 4.25 Regional News (except London). 4.35 Play School. 4.50 Z-Shed. 5.15 Yao, African Prince. 5.40 Captain Pugwash. 5.45 News. 6.00 Nationwide. 6.40 The Wednesday Film: "Son of Paleface," starring Bob Hope and Jane Russell.

ring Bob Hope and Jane Russell. 8.10 Survivors. 9.00 News. 9.25 Going, Going, Gone... Free? 9.55 André Previn's Music Night. 10.50 Midweek. 11.25 Regional News. All Regions as BBC 1 except at the following times:— Wales—1.30-1.45 a.m. Nant-y-Pont. 5.15-5.35 Midweek. 5.35-5.45 The Clangers. 6.00-6.40 Wales To-day. 6.40-6.55 Heddlu.

F.T. CROSSWORD PUZZLE No. 2,824



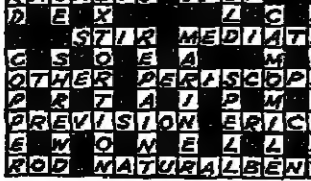
ACROSS

- 1 Inconsiderate and with a memory like a sieve (9)
- 6 Send-by rail? (4)
- 9 Blush and show signs of anger (3, 3, 2, 3, 4)
- 10 Fairy giant with first-class return (7)
- 11 Sane female—all alone? (7)
- 12 Head the Spanish prize (5)
- 13 An artifice producing layers of precious stone (9)
- 16 The most intelligent first pair of climbers go to mountain (9)
- 18 Vegetable given round at party (5)
- 19 Helps fool and is way back (7)
- 22 The present moment (7)
- 23 Support the sentence and sound true (5, 10)
- 24 Copied notice about physical education (4)
- 25 He canes it roughly in irresolution (9)

DOWN

- 1 Fastener caught in the wood (5)
- 6 Entertainer needs support with nonsense (7)
- 7 Work hard and save about a pound (5)
- 8 A person's arrogance and pomposity (4-10)
- 14 Gets back like a game dog (9)
- 15 A degree or a step towards it (9)
- 17 Attempted a composition to the editor (7)
- 18 Servant made into cub hater (4-3)
- 20 A bit of a fight (5)
- 21 Where money goes to his head in laziness (8)

SOLUTION TO PUZZLE No. 2,823



BBC 2

10.55 a.m. Nai Zindagi Naya Jeewan. 11.00 Play School. 4.25 a.m. Golf from Carnoustie: The Open Championship. 7.30 Newsday. 7.45 The Master Game. 8.10 The Ascent of Man. 9.00 Diane by David Appap: a story raising social and moral points. 10.35 Golf: The Open Championship. 11.15 News Extra. 11.34 Closedown: Julian Glover reads "The Two Witches" by Robert Graves.

LONDON

10.45 a.m. "The Stranger Wore A Gun," starring Randolph Scott. 12.45 p.m. Yoga for Health. 12.50 Lunch. 1.25 Rain. 1.45 Rain. 1.50 First Report: News, FT index. 1.00 Lunch-time To-day. 1.30 Mr. and Mrs. 2.00 Good Afternoon. 2.25 Show Jumping from the Great Cocking Show and Racing from Newmarket. 4.25 Michael Bentley's Potty Time. 4.50 You Must Be Joking! 5.30 The Brady Bunch.

RADIO 1

6.00 a.m. As Radio 1. 7.00 Noel Edmonds. 8.00 The Breakfast Show. 9.00 News. 9.15 Country Club. 9.30 News. 9.45 The World. 10.00 News. 10.15 The World. 10.30 News. 10.45 The World. 11.00 News. 11.15 The World. 11.30 News. 11.45 The World. 12.00 News. 12.15 The World. 12.30 News. 12.45 The World. 1.00 News. 1.15 The World. 1.30 News. 1.45 The World. 2.00 News. 2.15 The World. 2.30 News. 2.45 The World. 3.00 News. 3.15 The World. 3.30 News. 3.45 The World. 4.00 News. 4.15 The World. 4.30 News. 4.45 The World. 5.00 News. 5.15 The World. 5.30 News. 5.45 The World. 6.00 News. 6.15 The World. 6.30 News. 6.45 The World. 7.00 News. 7.15 The World. 7.30 News. 7.45 The World. 8.00 News. 8.15 The World. 8.30 News. 8.45 The World. 9.00 News. 9.15 The World. 9.30 News. 9.45 The World. 10.00 News. 10.15 The World. 10.30 News. 10.45 The World. 11.00 News. 11.15 The World. 11.30 News. 11.45 The World. 12.00 News. 12.15 The World. 12.30 News. 12.45 The World. 1.00 News. 1.15 The World. 1.30 News. 1.45 The World. 2.00 News. 2.15 The World. 2.30 News. 2.45 The World. 3.00 News. 3.15 The World. 3.30 News. 3.45 The World. 4.00 News. 4.15 The World. 4.30 News. 4.45 The World. 5.00 News. 5.15 The World. 5.30 News. 5.45 The World. 6.00 News. 6.15 The World. 6.30 News. 6.45 The World. 7.00 News. 7.15 The World. 7.30 News. 7.45 The World. 8.00 News. 8.15 The World. 8.30 News. 8.45 The World. 9.00 News. 9.15 The World. 9.30 News. 9.45 The World. 10.00 News. 10.15 The World. 10.30 News. 10.45 The World. 11.00 News. 11.15 The World. 11.30 News. 11.45 The World. 12.00 News. 12.15 The World. 12.30 News. 12.45 The World. 1.00 News. 1.15 The World. 1.30 News. 1.45 The World. 2.00 News. 2.15 The World. 2.30 News. 2.45 The World. 3.00 News. 3.15 The World. 3.30 News. 3.45 The World. 4.00 News. 4.15 The World. 4.30 News. 4.45 The World. 5.00 News. 5.15 The World. 5.30 News. 5.45 The World. 6.00 News. 6.15 The World. 6.30 News. 6.45 The World. 7.00 News. 7.15 The World. 7.30 News. 7.45 The World. 8.00 News. 8.15 The World. 8.30 News. 8.45 The World. 9.00 News. 9.15 The World. 9.30 News. 9.45 The World. 10.00 News. 10.15 The World. 10.30 News. 10.45 The World. 11.00 News. 11.15 The World. 11.30 News. 11.45 The World. 12.00 News. 12.15 The World. 12.30 News. 12.45 The World. 1.00 News. 1.15 The World. 1.30 News. 1.45 The World. 2.00 News. 2.15 The World. 2.30 News. 2.45 The World. 3.00 News. 3.15 The World. 3.30 News. 3.45 The World. 4.00 News. 4.15 The World. 4.30 News. 4.45 The World. 5.00 News. 5.15 The World. 5.30 News. 5.45 The World. 6.00 News. 6.15 The World. 6.30 News. 6.45 The World. 7.00 News. 7.15 The World. 7.30 News. 7.45 The World. 8.00 News. 8.15 The World. 8.30 News. 8.45 The World. 9.00 News. 9.15 The World. 9.30 News. 9.45 The World. 10.00 News. 10.15 The World. 10.30 News. 10.45 The World. 11.00 News. 11.15 The World. 11.30 News. 11.45 The World. 12.00 News. 12.15 The World. 12.30 News. 12.45 The World. 1.00 News. 1.15 The World. 1.30 News. 1.45 The World. 2.00 News. 2.15 The World. 2.30 News. 2.45 The World. 3.00 News. 3.15 The World. 3.30 News. 3.45 The World. 4.00 News. 4.15 The World. 4.30 News. 4.45 The World. 5.00 News. 5.15 The World. 5.30 News. 5.45 The World. 6.00 News. 6.15 The World. 6.30 News. 6.45 The World. 7.00 News. 7.15 The World. 7.30 News. 7.45 The World. 8.00 News. 8.15 The World. 8.30 News. 8.45 The World. 9.00 News. 9.15 The World. 9.30 News. 9.45 The World. 10.00 News. 10.15 The World. 10.30 News. 10.45 The World. 11.00 News. 11.15 The World. 11.30 News. 11.45 The World. 12.00 News. 12.15 The World. 12.30 News. 12.45 The World. 1.00 News. 1.15 The World. 1.30 News. 1.45 The World. 2.00 News. 2.15 The World. 2.30 News. 2.45 The World. 3.00 News. 3.15 The World. 3.30 News. 3.45 The World. 4.00 News. 4.15 The World. 4.30 News. 4.45 The World. 5.00 News. 5.15 The World. 5.30 News. 5.45 The World. 6.00 News. 6.15 The World. 6.30 News. 6.45 The World. 7.00 News. 7.15 The World. 7.30 News. 7.45 The World. 8.00 News. 8.15 The World. 8.30 News. 8.45 The World. 9.00 News. 9.15 The World. 9.30 News. 9.45 The World. 10.00 News. 10.15 The World. 10.30 News. 10.45 The World. 11.00 News. 11.15 The World. 11.30 News. 11.45 The World. 12.00 News. 12.15 The World. 12.30 News. 12.45 The World. 1.00 News. 1.15 The World. 1.30 News. 1.45 The World. 2.00 News. 2.15 The World. 2.30 News. 2.45 The World. 3.00 News. 3.15 The World. 3.30 News. 3.45 The World. 4.00 News. 4.15 The World. 4.30 News. 4.45 The World. 5.00 News. 5.15 The World. 5.30 News. 5.45 The World. 6.00 News. 6.15 The World. 6.30 News. 6.45 The World. 7.00 News. 7.15 The World. 7.30 News. 7.45 The World. 8.00 News. 8.15 The World. 8.30 News. 8.45 The World. 9.00 News. 9.15 The World. 9.30 News. 9.45 The World. 10.00 News. 10.15 The World. 10.30 News. 10.45 The World. 11.00 News. 11.15 The World. 11.30 News. 11.45 The World. 12.00 News. 12.15 The World. 12.30 News. 12.45 The World. 1.00 News. 1.15 The World. 1.30 News. 1.45 The World. 2.00 News. 2.15 The World. 2.30 News. 2.45 The World. 3.00 News. 3.15 The World. 3.30 News. 3.45 The World. 4.00 News. 4.15 The World. 4.30 News. 4.45 The World. 5.00 News. 5.15 The World. 5.30 News. 5.45 The World. 6.00 News. 6.15 The World. 6.30 News. 6.45 The World. 7.00 News. 7.15 The World. 7.30 News. 7.45 The World. 8.00 News. 8.15 The World. 8.30 News. 8.45 The World. 9.00 News. 9.15 The World. 9.30 News. 9.45 The World. 10.00 News. 10.15 The World. 10.30 News. 10.45 The World. 11.00 News. 11.15 The World. 11.30 News. 11.45 The World. 12.00 News. 12.15 The World. 12.30 News. 12.45 The World. 1.00 News. 1.15 The World. 1.30 News. 1.45 The World. 2.00 News. 2.15 The World. 2.30 News. 2.45 The World. 3.00 News. 3.15 The World. 3.30 News. 3.45 The World. 4.00 News. 4.15 The World. 4.30 News. 4.45 The World. 5.00 News. 5.15 The World. 5.30 News. 5.45 The World. 6.00 News. 6.15 The World. 6.30 News. 6.45 The World. 7.00 News. 7.15 The World. 7.30 News. 7.45 The World. 8.00 News. 8.15 The World. 8.30 News. 8.45 The World. 9.00 News. 9.15 The World. 9.30 News. 9.45 The World. 10.00 News. 10.15 The World. 10.30 News. 10.45 The World. 11.00 News. 11.15 The World. 11.30 News. 11.45 The World. 12.00 News. 12.15 The World. 12.30 News. 12.45 The World. 1.00 News. 1.15 The World. 1.30 News. 1.45 The World. 2.00 News. 2.15 The World. 2.30 News. 2.45 The World. 3.00 News. 3.15 The World. 3.30 News. 3.45 The World. 4.00 News. 4.15 The World. 4.30 News. 4.45 The World. 5.00 News. 5.15 The World. 5.30 News. 5.45 The World. 6.00 News. 6.15 The World. 6.30 News. 6.45 The World. 7.00 News. 7.15 The World. 7.30 News. 7.45 The World. 8.00 News. 8.15 The World. 8.30 News. 8.45 The World. 9.00 News. 9.15 The World. 9.30 News. 9.45 The World. 10.00 News. 10.15 The World. 10.30 News. 10.45 The World. 11.00 News. 11.15 The World. 11.30 News. 11.45 The World. 12.00 News. 12.15 The World. 12.30 News. 12.45 The World. 1.00 News. 1.15 The World. 1.30 News. 1.45 The World. 2.00 News. 2.15 The World. 2.30 News. 2.45 The World. 3.00 News. 3.15 The World. 3.30 News. 3.45 The World. 4.00 News. 4.15 The World. 4.30 News. 4.45 The World. 5.00 News. 5.15 The World. 5.30 News. 5.45 The World. 6.00 News. 6.15 The World. 6.30 News. 6.45 The World. 7.00 News. 7.15 The World. 7.30 News. 7.45 The World. 8.00 News. 8.15 The World. 8.30 News. 8.45 The World. 9.00 News. 9.15 The World. 9.30 News. 9.45 The World. 10.00 News. 10.15 The World. 10.30 News. 10.45 The World. 11.00 News. 11.15 The World. 11.30 News. 11.45 The World. 12.00 News. 12.15 The World. 12.30 News. 12.45 The World. 1.00 News. 1.15 The World. 1.30 News. 1.45 The World. 2.00 News. 2.15 The World. 2.30 News. 2.45 The World. 3.00 News. 3.15 The World. 3.30 News. 3.45 The World. 4.00 News. 4.15 The World. 4.30 News. 4.45 The World. 5.00 News. 5.15 The World. 5.30 News. 5.45 The World. 6.00 News. 6.15 The World. 6.30 News. 6.45 The World. 7.00 News. 7.15 The World. 7.30 News. 7.45 The World. 8.00 News. 8.15 The World. 8.30 News. 8.45 The World. 9.00 News. 9.15 The World. 9.30 News. 9.45 The World. 10.00 News. 10.15 The World. 10.30 News. 10.45 The World. 11.00 News. 11.15 The World. 11.30 News. 11.45 The World. 12.00 News. 12.15 The World. 12.30 News. 12.45 The World. 1.00 News. 1.15 The World. 1.30 News. 1.45 The World. 2.00 News. 2.15 The World. 2.30 News. 2.45 The World. 3.00 News. 3.15 The World. 3.30 News. 3.45 The World. 4.00 News. 4.15 The World. 4.30 News. 4.45 The World. 5.00 News. 5.15 The World. 5.30 News. 5.45 The World. 6.00 News. 6.15 The World. 6.30 News. 6.45 The World. 7.00 News. 7.15 The World. 7.30 News. 7.45 The World. 8.00 News. 8.15 The World. 8.30 News. 8.45 The World. 9.00 News. 9.15 The World. 9.30 News. 9.45 The World. 10.00 News. 10.15 The World. 10.30 News. 10.45 The World. 11.00 News. 11.15 The World. 11.30 News. 11.45 The World. 12.00 News. 12.15 The World. 12.30 News. 12.45 The World. 1.00 News. 1.15 The World. 1.30 News. 1.45 The World. 2.00 News. 2.15 The World. 2.30 News. 2.45 The World. 3.00 News. 3.15 The World. 3.30 News. 3.45 The World. 4.00 News. 4.15 The World. 4.30 News. 4.45 The World. 5.00 News. 5.15 The World. 5.30 News. 5.45 The World. 6.00 News. 6.15 The World. 6.30 News. 6.45 The World. 7.00 News. 7.15 The World. 7.30 News. 7.45 The World. 8.00 News. 8.15 The World. 8.30 News. 8.45 The World. 9.00 News. 9.15 The World. 9.30 News. 9.45 The World. 10.00 News. 10.15 The World. 10.30 News. 10.45 The World. 11.00 News. 11.15 The World. 11.30 News. 11.45 The World. 12.00 News. 12.15 The World. 12.30 News. 12.45 The World. 1.00 News. 1.15 The World. 1.30 News. 1.45 The World. 2.00 News. 2.15 The World. 2.30 News. 2.45 The World. 3.00 News. 3.15 The World. 3.30 News. 3.45 The World. 4.00 News. 4.15 The World. 4.30 News. 4.45 The World. 5.00 News. 5.15 The World. 5.30 News. 5.45 The World. 6.00 News. 6.15 The World. 6.30 News. 6.45 The World. 7.00 News. 7.15 The World. 7.30 News. 7.45 The World. 8.00 News. 8.15 The World. 8.30 News. 8.45 The World. 9.00 News. 9.15 The World. 9.30 News. 9.45 The World. 10.00 News. 10.15 The World. 10.30 News. 10.45 The World. 11.00 News. 11.15 The World. 11.30 News. 11.45 The World. 12.00 News. 12.15 The World. 12.30 News. 12.45 The World. 1.00 News. 1.15 The World. 1.30 News. 1.45 The World. 2.00 News. 2.15 The World. 2.30 News. 2.45 The World. 3.00 News. 3.15 The World. 3.30 News. 3.45 The World. 4.00 News. 4.15 The World. 4.30 News. 4.45 The World. 5.00 News. 5.15 The World. 5.30 News. 5.45 The World. 6.00 News. 6.15 The World. 6.30 News. 6.45 The World. 7.00 News. 7.15 The World. 7.30 News. 7.45 The World. 8.00 News. 8.15 The World. 8.30 News. 8.45 The World. 9.00 News. 9.15 The World. 9.30 News. 9.45 The World. 10.00 News. 10.15 The World. 10.30 News. 10.45 The World. 11.00 News. 11.15 The World. 11.30 News. 11.45 The World. 12.00 News. 12.15 The World. 12.30 News. 12.45 The World. 1.00 News. 1.15 The World. 1.30 News. 1.45 The World. 2.00 News. 2.15 The World. 2.30 News. 2.45 The World. 3.00 News. 3.15 The World. 3.30 News. 3.45 The World. 4.00 News. 4.15 The World. 4.30 News. 4.45 The World. 5.00 News. 5.15 The World. 5.30 News. 5.45 The World. 6.00 News. 6.15 The World. 6.30 News. 6.45 The World. 7.00 News. 7.15 The World. 7.30 News. 7.45 The World. 8.00 News. 8.15 The World. 8.30 News. 8.45 The World. 9.00 News. 9.15 The World. 9.30 News. 9.45 The World. 10.00 News. 10.15 The World. 10.3

WORLD TRADE NEWS

U.K. seeks major role in Brazil's £2bn. rail renewal

BY DAVID WHITE

RIO DE JANEIRO, July 8.

BRITISH COMPANIES are seeking a major share of the contracts in a £2bn. expansion programme for Brazil's rail network. Mr. Richard Marsh, chairman of British Rail, said here that it would mean setting up local joint ventures to manufacture railway equipment.

Mr. Marsh discussed Brazil's five-year railway plan with ministers and heads of the Federal Railway Network (RFB). He was accompanied by Mr. Ken Smith, head of the BR international consultancy body Transmark, which is shortly expected to conclude a large-scale deal with Iran.

A team of British industry representatives, including General Electric, is holding further talks in Brazil this week to formulate detailed proposals. Mr. Marsh's statement follows the report by our Caracas correspondent (this page, July 1) that BR and Transmark would join in a consortium to submit bids for a 620km rail line in Venezuela.

The Brazilian programme aims at constructing 2,400 miles of new lines and improving 6,750 miles of existing track. This includes as a main priority a new link between Sao Paulo and Belo Horizonte, with a branch to the steel complex at Volta Redonda.

Britain hopes to sell the "know-how" for a high-voltage electrification programme for which French interests are also competing. The crucial issue for

the Brazilians is one of time, since the railways, first built by British engineers last century, have been largely neglected in favour of a much-trumpeted and in hindsight much criticised road-building programme.

The BR team, which has also visited Colombia as well as Venezuela, hopes to seal contracts for a proposed private railway

from the Serra Dos Carajas iron ore deposits in the Amazon.

Itaiqui on the Atlantic coast, where a port and a steel complex are expected to take a 5 per cent stake in the iron ore project.

which is still being discussed by the Brazilian State-owned Companhia Vale do Rio Doce and U.S. Steel.

He admitted that there were two potential drawbacks to the German agreement, which gives Brazil the basis for a complete nuclear industry. First, the agreement was based on optimistic forecasts for Brazil's uranium potential. Proven, commercially viable, deposits are currently less than 3,000 tons according to experts. It was possible that Brazil might still have to rely on imports of enriched fuel if the forecasts were not fulfilled.

Secondly, the German jet engine enrichment process had not been used on a commercial scale and so had not yet proved its capacity to do the job at competitive prices. Sr. Batista stated.

Brazil's first nuclear reactor, bought from Westinghouse, is still under construction. Eight more are planned.

The Nuclebras chairman said

U.S. reactor deal prospect

Following its multi-million-dollar nuclear pact with West Germany, Brazil now hopes to conclude an agreement with the U.S. which will enable it to develop high temperature reactors.

Sr. Paulo Nogueira Batista, chairman of the Brazilian nuclear authority Nuclebras, said he expected the U.S. agreement to be completed by the end of the year.

Last week Nuclebras signed a contract with France for an experimental Cobra reactor as a forerunner for a possible fast-breeder programme.

Brazil made overtures to the U.S. some time ago for a nuclear deal on the scale of the West German one, which includes facilities for enriching uranium. This part of the West German offer was under heavy fire from some sectors of the U.S. and international opinion because of its implications for possible development of nuclear arms in South America.

The Nuclebras chairman said

from the Serra Dos Carajas iron ore deposits in the Amazon. Itaiqui on the Atlantic coast, where a port and a steel complex are expected to take a 5 per cent stake in the iron ore project.

which is still being discussed by the Brazilian State-owned Companhia Vale do Rio Doce and U.S. Steel.

He admitted that there were two potential drawbacks to the German agreement, which gives Brazil the basis for a complete nuclear industry. First, the agreement was based on optimistic forecasts for Brazil's uranium potential. Proven, commercially viable, deposits are currently less than 3,000 tons according to experts. It was possible that Brazil might still have to rely on imports of enriched fuel if the forecasts were not fulfilled.

Secondly, the German jet engine enrichment process had not been used on a commercial scale and so had not yet proved its capacity to do the job at competitive prices. Sr. Batista stated.

Brazil's first nuclear reactor, bought from Westinghouse, is still under construction. Eight more are planned.

The Nuclebras chairman said

from the Serra Dos Carajas iron ore deposits in the Amazon. Itaiqui on the Atlantic coast, where a port and a steel complex are expected to take a 5 per cent stake in the iron ore project.

which is still being discussed by the Brazilian State-owned Companhia Vale do Rio Doce and U.S. Steel.

He admitted that there were two potential drawbacks to the German agreement, which gives Brazil the basis for a complete nuclear industry. First, the agreement was based on optimistic forecasts for Brazil's uranium potential. Proven, commercially viable, deposits are currently less than 3,000 tons according to experts. It was possible that Brazil might still have to rely on imports of enriched fuel if the forecasts were not fulfilled.

Secondly, the German jet engine enrichment process had not been used on a commercial scale and so had not yet proved its capacity to do the job at competitive prices. Sr. Batista stated.

Brazil's first nuclear reactor, bought from Westinghouse, is still under construction. Eight more are planned.

The Nuclebras chairman said

from the Serra Dos Carajas iron ore deposits in the Amazon. Itaiqui on the Atlantic coast, where a port and a steel complex are expected to take a 5 per cent stake in the iron ore project.

which is still being discussed by the Brazilian State-owned Companhia Vale do Rio Doce and U.S. Steel.

He admitted that there were two potential drawbacks to the German agreement, which gives Brazil the basis for a complete nuclear industry. First, the agreement was based on optimistic forecasts for Brazil's uranium potential. Proven, commercially viable, deposits are currently less than 3,000 tons according to experts. It was possible that Brazil might still have to rely on imports of enriched fuel if the forecasts were not fulfilled.

Secondly, the German jet engine enrichment process had not been used on a commercial scale and so had not yet proved its capacity to do the job at competitive prices. Sr. Batista stated.

Brazil's first nuclear reactor, bought from Westinghouse, is still under construction. Eight more are planned.

The Nuclebras chairman said

from the Serra Dos Carajas iron ore deposits in the Amazon. Itaiqui on the Atlantic coast, where a port and a steel complex are expected to take a 5 per cent stake in the iron ore project.

which is still being discussed by the Brazilian State-owned Companhia Vale do Rio Doce and U.S. Steel.

He admitted that there were two potential drawbacks to the German agreement, which gives Brazil the basis for a complete nuclear industry. First, the agreement was based on optimistic forecasts for Brazil's uranium potential. Proven, commercially viable, deposits are currently less than 3,000 tons according to experts. It was possible that Brazil might still have to rely on imports of enriched fuel if the forecasts were not fulfilled.

Secondly, the German jet engine enrichment process had not been used on a commercial scale and so had not yet proved its capacity to do the job at competitive prices. Sr. Batista stated.

Brazil's first nuclear reactor, bought from Westinghouse, is still under construction. Eight more are planned.

The Nuclebras chairman said

from the Serra Dos Carajas iron ore deposits in the Amazon. Itaiqui on the Atlantic coast, where a port and a steel complex are expected to take a 5 per cent stake in the iron ore project.

which is still being discussed by the Brazilian State-owned Companhia Vale do Rio Doce and U.S. Steel.

He admitted that there were two potential drawbacks to the German agreement, which gives Brazil the basis for a complete nuclear industry. First, the agreement was based on optimistic forecasts for Brazil's uranium potential. Proven, commercially viable, deposits are currently less than 3,000 tons according to experts. It was possible that Brazil might still have to rely on imports of enriched fuel if the forecasts were not fulfilled.

Secondly, the German jet engine enrichment process had not been used on a commercial scale and so had not yet proved its capacity to do the job at competitive prices. Sr. Batista stated.

Brazil's first nuclear reactor, bought from Westinghouse, is still under construction. Eight more are planned.

The Nuclebras chairman said

from the Serra Dos Carajas iron ore deposits in the Amazon. Itaiqui on the Atlantic coast, where a port and a steel complex are expected to take a 5 per cent stake in the iron ore project.

which is still being discussed by the Brazilian State-owned Companhia Vale do Rio Doce and U.S. Steel.

He admitted that there were two potential drawbacks to the German agreement, which gives Brazil the basis for a complete nuclear industry. First, the agreement was based on optimistic forecasts for Brazil's uranium potential. Proven, commercially viable, deposits are currently less than 3,000 tons according to experts. It was possible that Brazil might still have to rely on imports of enriched fuel if the forecasts were not fulfilled.

Secondly, the German jet engine enrichment process had not been used on a commercial scale and so had not yet proved its capacity to do the job at competitive prices. Sr. Batista stated.

Brazil's first nuclear reactor, bought from Westinghouse, is still under construction. Eight more are planned.

The Nuclebras chairman said

from the Serra Dos Carajas iron ore deposits in the Amazon. Itaiqui on the Atlantic coast, where a port and a steel complex are expected to take a 5 per cent stake in the iron ore project.

which is still being discussed by the Brazilian State-owned Companhia Vale do Rio Doce and U.S. Steel.

He admitted that there were two potential drawbacks to the German agreement, which gives Brazil the basis for a complete nuclear industry. First, the agreement was based on optimistic forecasts for Brazil's uranium potential. Proven, commercially viable, deposits are currently less than 3,000 tons according to experts. It was possible that Brazil might still have to rely on imports of enriched fuel if the forecasts were not fulfilled.

Secondly, the German jet engine enrichment process had not been used on a commercial scale and so had not yet proved its capacity to do the job at competitive prices. Sr. Batista stated.

Romania to export more fertilisers to U.K.

By Ray Dafter

ROMANIA EXPECTS to ship increasing quantities of fertilisers and other chemicals to the U.K. as part of the strengthening trade bond between the two countries.

Under Romania's current five-year investment programme, 18 per cent of total spending in industry is being channelled into the chemical process industries. Much of the money is going towards increasing capacity for fertilisers. Some 9 per cent of total industrial investment is being used for fertiliser expansion.

The productive capacity for anhydrous ammonia has risen by 125.5 per cent to 2.4m. tonnes a year over the past five years. The capacity for complex fertilisers has jumped a spectacular 726 per cent to 3.5m. tonnes a year.

Although domestic consumption will increase in step with the numerous irrigation programmes, there will be a growing volume of surplus produce for export over the next few years. The British Sulphur Corporation estimates that by the end of the decade Romania will have some 800,000 tonnes per annum a year of nitrogen to export in the form of ammonium nitrates, urea and complex fertilisers.

Arcoide, the Anglo-Romanian company which handles Romanian chemical sales in the U.K., said some of the fertilisers would probably be exported to Britain.

Last year Arcoide had a turnover of £3m, with sales of ammonia, synthetic fibres and rubbers. Very little fertiliser was sent to Britain, largely because of the depressed prices compared with other countries.

Romania is making the chemical and machine-building industries the spearhead of its export drive on Western markets. In return, the country is seeking a wide range of equipment and technology. It has also urged U.K. companies to seek more co-operative arrangements with the Romanians.

When President Ceausescu of Romania met British businessmen in London last month he said he hoped that the present level of trade in both directions would double in the coming years.

Excise duties

Quota restrictions will apply from July 9 until Australia's budget day, August 19, on clearance of goods such as liquor, petrol and tobacco products from bond and which may be subject to higher customs and excise duties in the budget.

Introduced for the first time last year, the scheme aims to prevent speculation on budget changes. In past years such speculation has sometimes allowed windfall profits of millions of dollars. Owners and importers of affected goods will be issued with quota orders based on normal levels of retail supply.

Provision is made for appeal against individual orders to a Review Tribunal.

Excise duties

Quota restrictions will apply from July 9 until Australia's budget day, August 19, on clearance of goods such as liquor, petrol and tobacco products from bond and which may be subject to higher customs and excise duties in the budget.

Introduced for the first time last year, the scheme aims to prevent speculation on budget changes. In past years such speculation has sometimes allowed windfall profits of millions of dollars. Owners and importers of affected goods will be issued with quota orders based on normal levels of retail supply.

Provision is made for appeal against individual orders to a Review Tribunal.

Excise duties

Quota restrictions will apply from July 9 until Australia's budget day, August 19, on clearance of goods such as liquor, petrol and tobacco products from bond and which may be subject to higher customs and excise duties in the budget.

Introduced for the first time last year, the scheme aims to prevent speculation on budget changes. In past years such speculation has sometimes allowed windfall profits of millions of dollars. Owners and importers of affected goods will be issued with quota orders based on normal levels of retail supply.

Provision is made for appeal against individual orders to a Review Tribunal.

Excise duties

Quota restrictions will apply from July 9 until Australia's budget day, August 19, on clearance of goods such as liquor, petrol and tobacco products from bond and which may be subject to higher customs and excise duties in the budget.

Introduced for the first time last year, the scheme aims to prevent speculation on budget changes. In past years such speculation has sometimes allowed windfall profits of millions of dollars. Owners and importers of affected goods will be issued with quota orders based on normal levels of retail supply.

Provision is made for appeal against individual orders to a Review Tribunal.

Excise duties

Quota restrictions will apply from July 9 until Australia's budget day, August 19, on clearance of goods such as liquor, petrol and tobacco products from bond and which may be subject to higher customs and excise duties in the budget.

Introduced for the first time last year, the scheme aims to prevent speculation on budget changes. In past years such speculation has sometimes allowed windfall profits of millions of dollars. Owners and importers of affected goods will be issued with quota orders based on normal levels of retail supply.

Provision is made for appeal against individual orders to a Review Tribunal.

Excise duties

Quota restrictions will apply from July 9 until Australia's budget day, August 19, on clearance of goods such as liquor, petrol and tobacco products from bond and which may be subject to higher customs and excise duties in the budget.

Introduced for the first time last year, the scheme aims to prevent speculation on budget changes. In past years such speculation has sometimes allowed windfall profits of millions of dollars. Owners and importers of affected goods will be issued with quota orders based on normal levels of retail supply.

Provision is made for appeal against individual orders to a Review Tribunal.

Excise duties

Quota restrictions will apply from July 9 until Australia's budget day, August 19, on clearance of goods such as liquor, petrol and tobacco products from bond and which may be subject to higher customs and excise duties in the budget.

Introduced for the first time last year, the scheme aims to prevent speculation on budget changes. In past years such speculation has sometimes allowed windfall profits of millions of dollars. Owners and importers of affected goods will be issued with quota orders based on normal levels of retail supply.

Provision is made for appeal against individual orders to a Review Tribunal.

Excise duties

Quota restrictions will apply from July 9 until Australia's budget day, August 19, on clearance of goods such as liquor, petrol and tobacco products from bond and which may be subject to higher customs and excise duties in the budget.

Introduced for the first time last year, the scheme aims to prevent speculation on budget changes. In past years such speculation has sometimes allowed windfall profits of millions of dollars. Owners and importers of affected goods will be issued with quota orders based on normal levels of retail supply.

Riccardo appointed as Chrysler's chairman

BY GUY DE JONQUIERES

NEW YORK, July 8.

THE BOARD of Chrysler today elected Mr. John J. Riccardo as chairman to succeed Mr. Lynn Townsend, who is retiring prematurely on October 1 after almost nine years in the post.

Mr. Riccardo has served as Chrysler's president since 1970. His place will be taken by Mr. Eugene Cañero, who has served as Chrysler's executive vice president since the death of Mr. Townsend.

The appointment of Mr. Riccardo, who is 51, was widely expected since he was personally recommended by Mr. Townsend. Like the outgoing chairman he is an accountant by training, and he first joined the company as a financial executive in 1959.

Mr. Cañero, who is 49, has been with Chrysler since 1963. He has an engineering background and has held a number of posts with the company both in the U.S. and overseas concentrating on automotive production and product development.

While Mr. Townsend's abrupt decision to step down nearly ten years before the mandatory retirement age has caused surprise, it is generally expected that the management team that will succeed him will follow the same broad strategy.

In the short-term, there is

probably little scope for major changes in any case. Following about 18 months of steadily deteriorating financial health, Chrysler has taken sweeping steps to cut its fixed costs and to permanently reduce its labour force by almost a third.

Like the rest of the industry, the company is now hoping for a substantial improvement in the dismal sales picture that has dogged the U.S. car market for almost a year. But although sales have picked up in the past few weeks, it is too soon to say whether a major turnaround is under way.

Chrysler's tight financial position seems likely to develop a handicap in its efforts to produce new products to compete with General Motors and Ford, both of which are planning to spend literally billions of dollars on new models and to improve fuel efficiency throughout their ranges.

Chrysler is due to introduce two new lines of "compact" cars next autumn to replace its ageing Dart and Valiant models, which have proven the mainstay of its range during the past year. At the same time, it will begin importing a small "sub-compact" made by Mitsubishi in Japan and plans to start manufacturing a sub-compact of its own in the U.S. in 1978.

The company is also holding discussions with Volkswagen on the possibility of either selling a plant to, or sharing production facilities with, the West German company, which is keen to start assembling its small Golf model in the U.S. as soon as possible. A team of VW engineers recently visited the U.S. to report on the technical feasibility of American production.

It is doubtful, though, that Chrysler will receive any direct market access by taking up with Volkswagen, and by the time it is ready to introduce its planned "sub-compact" it will probably face even tougher competition from both domestic and foreign manufacturers.

General Motors, Ford and American Motors have all had domestically-manufactured sub-compacts in their range for five years or more. Moreover, GM is developing a new "mini-car" which it expects to introduce later this year or in 1978.

There have been persistent rumours that Chrysler is planning to abandon completely its range of full-size and luxury saloons, which it spent hundreds of millions of dollars to restyle "sub-compact" made by Mitsubishi in Japan and plans to start manufacturing a sub-compact of its own in the U.S. in 1978.

Chrysler's tight financial position seems likely to develop a handicap in its efforts to produce new products to compete with General Motors and Ford, both of which are planning to spend literally billions of dollars on new models and to improve fuel efficiency throughout their ranges.

Chrysler is due to introduce two new lines of "compact" cars next autumn to replace its ageing Dart and Valiant models, which have proven the mainstay of its range during the past year. At the same time, it will begin importing a small "sub-compact" made by Mitsubishi in Japan and plans to start manufacturing a sub-compact of its own in the U.S. in 1978.

The company is also holding discussions with Volkswagen on the possibility of either selling a plant to, or sharing production facilities with, the West German company, which is keen to start assembling its small Golf model in the U.S. as soon as possible. A team of VW engineers recently visited the U.S. to report on the technical feasibility of American production.

It is doubtful, though, that Chrysler will receive any direct market access by taking up with Volkswagen, and by the time it is ready to introduce its planned "sub-compact" it will probably face even tougher competition from both domestic and foreign manufacturers.

General Motors, Ford and American Motors have all had domestically-manufactured sub-compacts in their range for five years or more. Moreover, GM is developing a new "mini-car" which it expects to introduce later this year or in 1978.

There have been persistent rumours that Chrysler is planning to abandon completely its range of full-size and luxury saloons, which it spent hundreds of millions of dollars to restyle "sub-compact" made by Mitsubishi in Japan and plans to start manufacturing a sub-compact of its own in the U.S. in 1978.

Chrysler's tight financial position seems likely to develop a handicap in its efforts to produce new products to compete with General Motors and Ford, both of which are planning to spend literally billions of dollars on new models and to improve fuel efficiency throughout their ranges.

Chrysler is due to introduce two new lines of "compact" cars next autumn to replace its ageing Dart and Valiant models, which have proven the mainstay of its range during the past year. At the same time, it will begin importing a small "sub-compact" made by Mitsubishi in Japan and plans to start manufacturing a sub-compact of its own in the U.S. in 1978.

The company is also holding discussions with Volkswagen on the possibility of either selling a plant to, or sharing production facilities with, the West German company, which is keen to start assembling its small Golf model in the U.S. as soon as possible. A team of VW engineers recently visited the U.S. to report on the technical feasibility of American production.

It is doubtful, though, that Chrysler will receive any direct market access by taking up with Volkswagen, and by the time it is ready to introduce its planned "sub-compact" it will probably face even tougher competition from both domestic and foreign manufacturers.

General Motors, Ford and American Motors have all had domestically-manufactured sub-compacts in their range for five years or more. Moreover, GM is developing a new "mini-car" which it expects to introduce later this year or in 1978.

There have been persistent rumours that Chrysler is planning to abandon completely its range of full-size and luxury saloons, which it spent hundreds of millions of dollars to restyle "sub-compact" made by Mitsubishi in Japan and plans to start manufacturing a sub-compact of its own in the U.S. in 1978.

Chrysler's tight financial position seems likely to develop a handicap in its efforts to produce new products to compete with General Motors and Ford, both of which are planning to spend literally billions of dollars on new models and to improve fuel efficiency throughout their ranges.

Chrysler is due to introduce two new lines of "compact" cars next autumn to replace its ageing Dart and Valiant models, which have proven the mainstay of its range during the past year. At the same time, it will begin importing a small "sub-compact" made by Mitsubishi in Japan and plans to start manufacturing a sub-compact of its own in the U.S. in 1978.

The company is also holding discussions with Volkswagen on the possibility of either selling a plant to, or sharing production facilities with, the West German company, which is keen to start assembling its small Golf model in the U.S. as soon as possible. A team of VW engineers recently visited the U.S. to report on the technical feasibility of American production.

It is doubtful, though, that Chrysler will receive any direct market access by taking up with Volkswagen, and by the time it is ready to introduce its planned "sub-compact" it will probably face even tougher competition from both domestic and foreign manufacturers.

General Motors, Ford and American Motors have all had domestically-manufactured sub-compacts in their range for five years or more. Moreover, GM is developing a new "mini-car" which it expects to introduce later this year or in 1978.

There have been persistent rumours that Chrysler is planning to abandon completely its range of full-size and luxury saloons, which it spent hundreds of millions of dollars to restyle "sub-compact" made by Mitsubishi in Japan and plans to start manufacturing a sub-compact of its own in the U.S. in 1978.

Chrysler's tight financial position seems likely to develop a handicap in its efforts to produce new products to compete with General Motors and Ford, both of which are planning to spend literally billions of dollars on new models and to improve fuel efficiency throughout their ranges.

Chrysler is due to introduce two new lines of "compact" cars next autumn to replace its ageing Dart and Valiant models, which have proven the mainstay of its range during the past year. At the same time, it will begin importing a small "sub-compact" made by Mitsubishi in Japan and plans to start manufacturing a sub-compact of its own in the U.S. in 1978.

The company is also holding discussions with Volkswagen on the possibility of either selling a plant to, or sharing production facilities with, the West German company, which is keen to start assembling its small Golf model in the U.S. as soon as possible. A team of VW engineers recently visited the U.S. to report on the technical feasibility of American production.

It is doubtful, though, that Chrysler will receive any direct market access by taking up with Volkswagen, and by the time it is ready to introduce its planned "sub-compact" it will probably face even tougher competition from both domestic and foreign manufacturers.

General Motors, Ford and American Motors have all had domestically-manufactured sub-compacts in their range for five years or more. Moreover, GM is developing a new "mini-car" which it expects to introduce later this year or in 1978.

There have been persistent rumours that Chrysler is planning to abandon completely its range of full-size and luxury saloons, which it spent hundreds of millions of dollars to restyle "sub-compact" made by Mitsubishi in Japan and plans to start manufacturing a sub-compact of its own in the U.S. in 1978.

Chrysler's tight financial position seems likely to develop a handicap in its efforts to produce new products to compete with General Motors and Ford, both of which are planning to spend literally billions of dollars on new models and to improve fuel efficiency throughout their ranges.

Chrysler is due to introduce two new lines of "compact" cars next autumn to replace its ageing Dart and Valiant models, which have proven the mainstay of its range during the past year. At the same time, it will begin importing a small "sub-compact" made by Mitsubishi in Japan and plans to start manufacturing a sub-compact of its own in the U.S. in 1978.

The company is also holding discussions with Volkswagen on the possibility of either selling a plant to, or sharing production facilities with, the West German company, which is keen to start assembling its small Golf model in the U.S. as soon as possible. A team of VW engineers recently visited the U.S. to report on the technical feasibility of American production.

It is doubtful, though, that Chrysler will receive any direct market access by taking up with Volkswagen, and by the time it is ready to introduce its planned "sub-compact" it will probably face even tougher competition from both domestic and foreign manufacturers.

General Motors, Ford and American Motors have all had domestically-manufactured sub-compacts in their range for five years or more. Moreover, GM is developing a new "mini-car" which it expects to introduce later this year or in 1978.

There have been persistent rumours that Chrysler is planning to abandon completely its range of full-size and luxury saloons, which it spent hundreds of millions of dollars to restyle "sub-compact" made by Mitsubishi in Japan and plans to start manufacturing a sub-compact of its own in the U.S. in 1978.

Chrysler's tight financial position seems likely to develop a handicap in its efforts to produce new products to compete with General Motors and Ford, both of which are planning to spend literally billions of dollars on new models and to improve fuel efficiency throughout their ranges.

CGT talks on Peron's peace plan

By Robert Lindley

BUENOS AIRES, July 8.

THE TOP leadership of the General Confederation of Labour (CGT) went into session this morning to decide whether President Maria Estela Peron's counter-proposal to end the government-labour conflict is acceptable to them.

Unofficial reports have it that Sr. Peron, with the country in the second day of a crippling two-day general strike called by the CGT, has backed down from the adamant stand she has held for ten days now in which she insisted on a 50 per cent ceiling on pay rises. Now, it is said, she is ready to ratify the recommended wage contracts, which gave some unions rises of 150 per cent, and to accept the resignations of two, or possibly more, of her eight cabinet ministers. Her Cabinet offered their resignations en masse on Sunday night.

Reportedly Sr. Peron is willing to accept the resignations of Social Welfare Minister Jose Lopez Roca and on Sr. Peron's side the real culprit in the present crisis so far as labour is concerned - Economy Minister Celestino Rodrigo, a Lopez Roca protege, and possibly Cecilio Conditi, who took over the post of Labour Minister barely a week ago.

But, still according to reports, Sr. Peron refuses to strip Sr. Lopez Roca of his positions as her private secretary and as Secretary-General of government. It is on this point and on Sr. Peron's continued determination - as the reports have it - to hold unions with no wage contracts yet signed to 50 per cent. Rises that CGT acquiescence to the President's counter-proposal may follow.

Meanwhile, the Senate is going ahead with

OVERSEAS NEWS

ANC will 'intensify the struggle' in Rhodesia

DAR ES SALAAM, July 8

RHODESIA'S African National Council (ANC) said today it would intensify the struggle for Black majority rule in the breakaway British Colony.

A brief statement issued after a four-day meeting here said it was up to Rhodesian Prime Minister Ian Smith and the British Government to decide whether to hold a constitutional conference on the independence dispute.

The ANC, Rhodesia's only legal grouping formed from the three rival nationalist movements, ZAPU, ZANU and FROLIZI, in an uneasy alliance last December, maintained its position that any such conference must be held outside Rhodesia. Mr. Smith has insisted on a venue in Rhodesia.

The Dar Es Salaam meeting, which brought together the 30 members of the ANC central committee for the first time in several months, was held to assess recent developments in Rhodesia and the chances of fruitful talks with Mr. Smith.

The ANC statement, issued after the nationalists' meeting finished just before dawn, put the onus on the Rhodesian Government to show that it wanted to negotiate a peaceful transfer of Black majority rule. It also showed a hardening of the ANC position on possible resumption of the guerrilla war and hinted that if the current negotiating impasse is not broken, Mr. Smith will face a new military threat.

The Nationalist leaders met Presidents Julius Nyerere of Tanzania, Kenneth Kaunda of Zambia and Sir Seretse Khama of Botswana, and Mozambique's Foreign Minister, Joachim Chissano, to report on their new position.

Tony Hawkins reports from Salisbury. In a two-pronged statement today Mr. Smith said he will appoint a commission to study "unnecessary and undesirable" racial discrimination in Rhodesia and also announced the Government would take new strong measures to increase the effectiveness of anti-guerrilla operations.

Mr. Smith's Commission on Racial Discrimination is seen as a conciliatory move and was applauded by African MPs though it may be considered too little and too late by the nationalist leaders. He promised that the commission would report on ways and means of removing discrimination.

The Prime Minister recalled that a commission to investigate discrimination had been part of the 1971 settlement terms agreed with Sir Alec Douglas-Home, while a ceasefire in the terrorist war had been agreed at Lusaka last December in meetings with the ANC.

He accused the ANC of finding "one excuse after another" for not coming to the conference table and that there had been "no real diminution, let alone cessation" of "terrorist" activity.

In both respects — discrimination and violence — the Black majority had suffered. He had decided that for too long the country's 5.5m. Blacks had been denied by the ANC the benefits of the 1971 settlement, which would allow them to move from internal settlement. Accordingly, he was taking positive action through the appointment of the commission.

Earlier the publicity secretary of the ANC, Dr. Edson Sithole, who with two other members of the ANC delegation returned to Salisbury today, said the ANC would not begin constitutional talks of any sort with Mr. Smith until Rhodesia's Foreign Minister, Joachim Chissano, to report on their new position.

Dr. Sithole said the new executive would consist of nine

Iraqis told to close Damascus office

DAMASCUS, July 8

SYRIA TODAY decided to close the office of the Iraqi military attaché here and ordered all its staff to leave the country within 48 hours, Arab diplomatic sources said.

The move was seen by observers in Beirut as a worsening of already deteriorating relations between the two countries, ruled by rival factions of the Arab Baath Socialist Party.

Syria also decided to close the offices of its military attaché in Baghdad, the sources added.

Syria last month charged that its acting military attaché in Baghdad was stabbed in the back and asked for a full report on investigations by the Iraqi authorities into the alleged attack. (It was noted in Beirut that Iraq had denied the charges and accused the acting military attaché of "fabricating the incident.")

The Beirut observers attributed today's move to a possible failure by Iraq to provide Syria with the report it had asked for or to Syrian dissatisfaction with the report, if supplied.

The decision follows months of recriminations between the two countries, which also led to the closure of the Iraqi consulate in Aleppo and the office of both national airlines in the respective capitals.

A deep-rooted rift between the rival factions of the Baath Party was exacerbated by Iraqi charges that Syria had withheld the Euphrates River waters behind the Tabaq Dam. Iraq has notified the Arab League of what it described as continued Syrian provocation and violations on the Iraqi border, the Iraqi news agency said in Baghdad.

The agency said Iraq had referred the matter to the Arab League to seek "a definite end" to the alleged violations. It gave no other details.

Index-linked saving has arrived in Britain. L. Daniel, Tel Aviv Correspondent, describes how Israel has fared with the idea

The Israeli system

Investment

BRITAIN'S tentative entry into the never-never land of index-linked savings has been greeted in Israel with raised eyebrows and some ironic smiles. No comprehensive scientific study has been made of the subject in Israel, but the banking community is concerned about the snow-balling effect of index-linked borrowing, the country having been in the grip of what has turned out to be a sorcerer's apprentice for close to 20 years.

Unlike most Western countries, which have only recently experienced massive inflation, Israel—whose population quadrupled over 25 years—has always lived with a high inflation rate. This and periodic devaluations of the Israeli pound were the price of the young state paid for a unique rate of development and immigrant absorption.

Protection against the erosion of the purchasing power of recipients of foreign currency was provided by the introduction of a system under which they may hold that income, be it from German restitution payments or other sources, in foreign currencies, which are not available in Israel.

The system differs in several important aspects from the index-linked Save As You Earn (SAYE) scheme introduced in Britain this month. The Israeli bonds attract interest over and above the revaluation of the principal in step with the rising cost of living, whereas the SAYE contractual savings benefit from index-linking alone.

Some of the objections of the Israeli financial community to their own schemes are also vices of the British method, since contractual savings have the rate then in force. This to be kept up for at least five years was worked out when transfers from German restitution payments and pensions had security, and are not available to businesses.

In Israel (as in Britain) it was thought that the effect of the issue of index-linked securities and the introduction of index-linked savings schemes by the banks, municipalities, and other sources, would have an anti-inflationary effect by freezing money for considerable periods. However, the volume of these issues in circulation has grown to such an extent, and house trading in them is of such proportions, that they have merely become another form of security, available for speculative as well as short-term investment purposes. The interest on the term originally envisaged. The interest is free of income-tax at a time when the cost-of-living index, and therefore the value of the issue, is rising by more than 35 per cent. annually.

The volume of debt in index-linked bonds—including interest due and gains from the index link—owed by the Government and by financial institutions had reached the equivalent of \$4bn. by end-1974, a sum identical with the total State budget for 1975-1976. By the end of 1975 the sum is expected to reach \$5bn.

Linkage

Of the total of \$4bn. at end-1974 only \$1.5bn. represented principal, £700m. interest due, the tax-payer footing the bill

Japan-Taiwan air link to be restored

BY CHARLES SMITH

THE AIRLINK between Japan and Taiwan which represented Japan Airlines' biggest source of revenue before it was cut last year by the Taiwanese Government is to be re-established in an agreement due for signature to-morrow between private organisations of the two countries.

The agreement marks the end of a feud between Tokyo and Taipei which started when Japan signed an air services agreement with Peking last spring and followed this up with a statement saying that it did not recognise the emblem on the tails of Taiwan's China Airlines aircraft as a "national flag".

The two Governments have patched up their differences following a statement in the Diet last week by the Japanese Foreign Minister, Mr. Kiichi Miyazawa, which admitted that the Taiwanese "sun in a blue sky" emblem is regarded as

national flag by countries which maintain diplomatic relations with Taiwan (Japan has no such relations).

The real point about the agreement, however, is that both Taiwan and Japan have realised that the cutting of the airlink was a very costly step. Japanese traffic to Taiwan (although still carried by third country airlines) has fallen off a lot in the past year. Japan's trade with Taiwan has been overtaken by its trade with China and a potential boom in Japanese package tourism to Taiwan has failed to materialise.

The draft agreement provides for flights to be resumed at the rate of 40 a week (the same number as before the cut) with China Airlines operating the service from the Taiwan side. The name of the Japanese airline operating the service remains blank in the agreement but the Taiwanese have stipulated that it should not be an airline with close associations with Peking.

Early freedom sought for Hills

KINSHASA, July 8

THE FOREIGN Secretary, James Callaghan is seeking a pledge of early freedom for Denis Hills, the imprisoned British lecturer, before agreeing to fly on to Uganda to-morrow, informed sources said here to-night.

Mr. Callaghan flew to Zaïre to-day to a low-key welcome aboard an RAF VC-10 aircraft from Rome.

He will make up his mind about the Kampala visit after a breakfast meeting to-morrow with Zaïre's President Mobutu Sese Seko.

Uganda's President, Idi Amin, has named President Mobutu as an intermediary in the Hills case. Last week, the Uganda by President Mobutu would be leader lifted a death sentence passed on Mr. Hills for alleged treason and said the matter was promise of early release for Mr. Hills, then Mr. Callaghan would almost certainly take a prompt decision to make the two-and-a-half-hour flight to Kampala as early as possible to-morrow.

Our Nairobi correspondent adds: PRESIDENT AMIN flew into Nairobi to-day. He was expected to stay overnight with President Kenyatta.

No statement has been made about a possible meeting with Mr. Callaghan in Kampala but it is now expected that they will meet to-morrow evening with Mr. Callaghan flying direct from Kinshasa to Entebbe.

General Amin announced that his visit to Somalia earlier to-day was for consultations with President Siad Barre, the current Chairman of the Organisation of African Unity from whom Gen. Amin is due to take over the chairmanship later this month when the OAU summit is held in Kampala.

Dalmine

DALMINE S.p.A.

ANNUAL GENERAL MEETING OF SHAREHOLDERS

The Annual General Meeting of shareholders in Dalmine S.p.A. (IRI-Finsider Group) was held in Milan on April 30th, 1975, under the chairmanship of Mr. Gian Angelo Glavazzi.

The financial year 1974 showed a net profit of Lit. 4,782,496,383, after charging against income a provision for depreciation of fixed assets for Lit. 29,229 million (including Lit. 8,771 million of depreciation taken in advance). In reporting these satisfactory results, the Board of Directors emphasized the extent to which the structural changes made in the Company, the policy of market diversification and the consequent further push given to exports had helped the Company to achieve its record production and sales figures.

Both in Italy and abroad, the steel tube market, after a brilliant first half of 1974, suffered a fall in demand in the second half, with lower prices especially for current commercial products. The demand for tubular products used by the oil industry remained buoyant throughout the year and resulted in a substantial increase in exports.

Production costs rose to new heights, especially due to inflation. In 1974 Dalmine produced 947,798 metric tons of steel tubes (+11.9% over 1973) and sold 912,198 metric tons (+6% over 1973). Sales revenues amounted to Lit. 387.2 million.

The Board also reported on the progress achieved with the major plant modernization programme undertaken by the Company. Projects in the welded tube area were almost completed. Two new production lines at the Torre Annunziata plant became operational early in 1975, one for tubes of up to 81" diameter and the other for octagonal welded poles. The Company also stepped up its investment programme for seamless tubes. At the Mass plant, a new line for the heat treatment of pipe, became operational. At the Dalmine plant, construction started on the new steelworks and the project for a new medium diameter tube rolling mill is currently being implemented.

The projects will improve the Company's production structure by creating a better balance in terms of quantity and quality between welded and seamless tubes. In doing so, the Company is better able to follow the trends of its major user markets: building, public works and infrastructures, the main outlets for welded tubes; and energy and industrial production in general, where the particular characteristics of seamless tubes are especially suitable.

The report, after reviewing the serious uncertainties of the present recession of the Italian economy and emphasizing the importance of renewed investment spending and a revival of the building industry, stated that, as a result of its internal reorganization in marketing and production, the Company should be in a better position to face a prevalently negative general economic situation such as the present one. The report also stated that Dalmine, as a steel tube manufacturer, can always count on a basic order level stemming from a demand arising from essential necessities that can only partially be deferred or reduced.

The Meeting approved the Financial Statement as of December 31st, 1974, and resolved that dividends equal to 10% of share capital, Lit. 25,200,000,000, should be distributed to shareholders, in the amount of Lit. 50 per share of Lit. 500 par value and that the remaining profit of Lit. 2,262,496,383, should be assigned to a dividend equalization fund. The above dividend will be payable starting May 20th, 1975.

The Meeting also appointed a new Board of Statutory Auditors for the three year term of office from 1975-1977: Luigi Chiaravaglio (Chairman), Michele Barabati, Marcello Cerbelli, Aldo Farina and Vittorio Tordini (auditors) and Lorenzo Clavaro and Fabio Di Nola (supplementary auditors).

The Meeting was attended by 39 shareholders, holding or acting as proxy for 29,009,007 shares, equivalent to 57.56% of the share capital. The questions raised were answered by the Chairman, Gian Angelo Glavazzi, and by the Managing Director/General Manager, Tommaso Liberati, Milan, April 30th, 1975.

Arab cash 'could help S.E. Asian investment'

By A Special Correspondent

MANILA, July 7

TRILATERAL financial arrangements between the Arab world and developing countries could be the answer to desires for rapid industrialisation, a leading Arab banker said here to-day.

Mr. Fawzi Hamad Sultan, managing director of the Bank of Kuwait and the Middle East, was speaking at the Financial Times conference on present and future South East Asian financial markets.

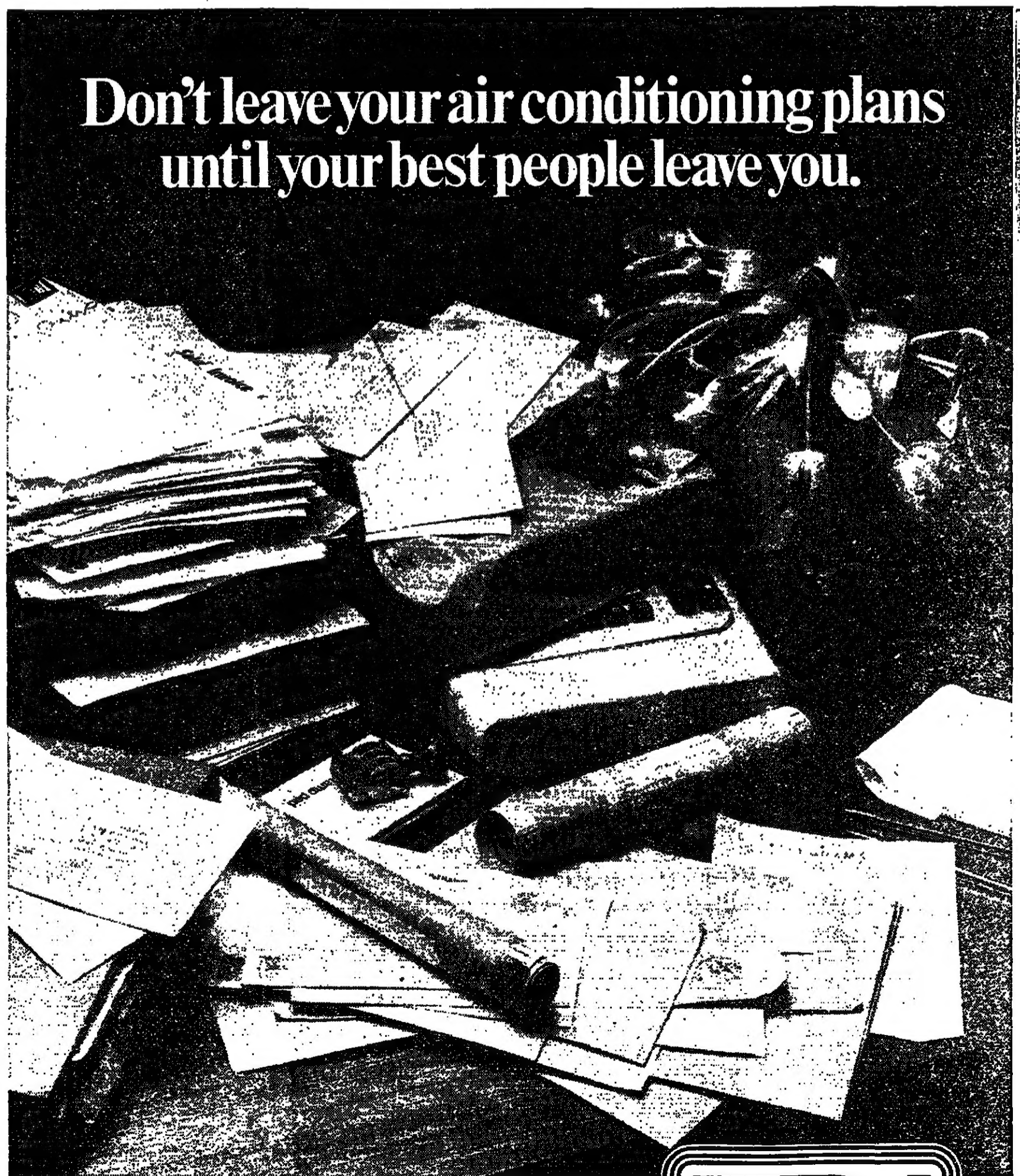
With the growth of Arab petro-dollar funds, a bold and more adventurous investment policy around the world could be expected, he said, including closer links with the South East Asian markets. But Mr. Fawzi Sultan did not see Arab investors' desires to help the developing world rapidly changing their primary preoccupations with security, stability and income.

Arab investors were already casting eyes on the South East Asian markets but often the simple lack of organisational links inhibited them, he said.

Against this, there were two distinct advantages in South East Asia: firstly, continuous financial services were available during moon Arab working hours which gave Arab financiers indications for other centres and, secondly, the smaller size of markets plus their excellent potential and growing willingness to accept Middle East currencies.

Those countries with political and financial stability would obviously benefit most, said Mr. Fawzi Sultan, and even though the Arab world was beginning to learn the intricacies of hedging operations, they still avoided sharply fluctuating currencies.

"Another very important concern relates to the wish for going beyond mere money lending or money investment and for promoting through financial deals a policy of industrial cooperation." These possibilities offered much broader vistas in cooperative arrangements between the two or more parties.



It's much easier and more efficient to change the air in your premises than to cope with constantly-changing staff.

It could also be cheaper. A modern air conditioning system can provide really comfortable working conditions for under 3% of total staff costs. Conditions that help to cut staff turnover and all the costly problems of recruitment.

The clean, fresh, air-conditioned atmosphere helps people to devote more of their energy to their work. There's less fatigue, less irritation, more concentration, more productivity.

And when combined with heat recovery, air conditioning can re-use the heat created inside the building — by lights, machines and people.

It all adds up to more efficient use of energy resources. Electrical, and human. Put air conditioning high on your priorities. For free information and advice on equipment and cost, contact Bernard Hough, The Air Conditioning Advisory Bureau, 2 Charing Cross, SW1A 2DR.



Telephone: 01-839 7182.



THE ELECTRICITY COUNCIL, ENGLAND & WALES

EUROPEAN NEWS

Paris' monetary summit call greeted by scepticism

BY RUPERT CORNWELL

PARIS, July 8.

WITH YET more depressing statistics raining on his head, French President Valéry Giscard d'Estaing has proposed an extended summit meeting of leading Western powers to tackle the monetary problems that France believes lie at the heart of the present world economic crisis.

What the President has in mind exactly is still somewhat uncertain, and the Elysee Palace spokesman this morning did little to amplify M. Giscard d'Estaing's remarks, in an interview here with representatives of the Hearst newspaper chain, published this morning.

The format he has suggested is highly unusual. The idea, apparently, is for leaders of the major industrial nations—France, the U.S., Germany, Britain, Japan and Italy—joined perhaps by other developed countries, to meet this autumn, ideally in Paris. The talks would be informal, spread over four or five days, with no commitments at their end.

However, the reasoning behind the proposals is crystal clear, and is an extension of the argument that France has been expounding with increasing vigour in recent weeks, particularly since the decision to put the franc back into the EEC currency "make".

For the French Government, no real solution to the recession

and other economic ills that beset the world is possible without a solid monetary system. This, in the view of officials here, would involve stable exchange rates between major currencies, above all the dollar, and tighter controls on inflationary excess liquidity.

In the interview the President argues that the energy crisis is not the major difficulty facing the West. Despite the quintupling of oil prices since 1973, the hub of the global economy remains the advanced industrial nations of Europe, North America and Japan.

"To my eyes, it is monetary structures which are the essential problem facing the Western world, and not the price of oil. What the world calls the crisis of capitalism is in fact a monetary crisis," he told his questioners.

The immediate reaction of observers here was doubtful, given the plethora of ministerial meetings which take place already, dealing with economic and monetary problems. In any case, before any proposed autumn summit, the Interim Committee of the IMF is due to meet in Washington at settling outstanding, if rarefied issues of monetary reform.

The impression of diplomats here is that no official soundings

have yet gone out from Paris. They tend to see the interview as a piece of kite-flying, to gauge likely reaction, above all from the Americans who have recently stated violently with France on the very issue of fixed and floating exchange rates.

Meanwhile the economic climate in France is going from bad to worse. The latest gloomy tidings have come from the head of the French Steel Federation, M. Jacques Ferry who is forecasting a drop in steel output of 20 per cent. this year, the worst for French steelmakers since the 1930s.

M. Ferry said that output would drop back to the levels of 1968 and 1969, and that investments would, at an estimated Frs3.4bn, be around 17 per cent. down on last year. Moreover, without an upturn early in autumn, redundancies on a large scale would be inevitable.

At the same time a study by the National Statistics Institute, INSEE, suggests that corporate capital spending in 1975 will be down by 8 or 9 per cent. this year—despite the incentives contained in the April Frs15bn. rebat package.

This evening the Government is expected to take further steps to help the hard-pressed construction industry with an extra Frs1.5bn. of credits.

Simonet lambasts U.K. over N. Sea oil

By Reginald Dale, Common Market Correspondent

STRASBOURG, July 8.

THE ECC Commission today finally lost patience with British and French obstructionism over common Community energy policies and delivered a scathing attack on the U.K. for its national "obsession" with North Sea oil.

At today's session of the European Parliament here, M. Henri Simonet, Commission vice-president for energy, also sharply criticised France for its attitudes towards oil-sharing in the event of a future energy crisis. But he reserved his most withering remarks for the U.K.'s "feistish" complex over North Sea oil, which he describes as "frankly psycho-analytic".

In one of the most sparkling performances ever seen in the Strasbourg Parliament, M. Simonet's strictures of Britain were warmly applauded by nearly all the deputies present in the chamber, including some from the U.K.

While the Commission took an extremely low-key line on North Sea oil before last month's referendum, M. Simonet's biting remarks today were clearly meant to show British public opinion that it was now time to wake up to what Community membership really involved.

His statement was obviously directed primarily at the newly-arrived members of the British Labour Party delegation, some of whom have been continuing reservations over EEC membership.

But the message was not meant to be lost on Tory MPs either. Britain, he said, could not have it both ways. The U.K. could not ask for Community measures to guarantee a profit from the North Sea and at the same time insist on keeping all the oil for itself.

M. Simonet spoke after Mr. Tom Dailly, one of the new Scottish Labour MPs in Strasbourg, had pointed out that North Sea was a "guilt issue" in U.K. politics and suggested that Britain should be "more relaxed" if there was a real conviction that the Community had a policy for developing other sources of energy.

Mr. John Osborn, for the Conservative delegation, asked what progress the EEC was making on minimum prices for coal and oil and said Britain must have a guaranteed market for its energy exports in Europe.

Mr. Simonet's reply was that the time was ripe for British MPs to be told a few home-truths. "I assume if you are to produce it not simply for aesthetic reasons, you want it to meet your own requirements, to suit your own balance of payments, and to want to sell it," M. Simonet continued. "I cannot understand the psycho-analytic obsession you have for your oil."

The U.K. had received guarantees that the Community would not try to impose a depletion rate that the Government could not accept, M. Simonet recalled. "But you cannot ask others for price guarantees for your expensive oil and then say you will not produce it because you decide the rate of extraction."

The contradiction was perhaps explained by Britain's unfamiliarity with Cartesian logic, he suggested.

But M. Simonet, a Belgian, also had harsh words to say at the Carthusian French. He told Parliament he regretted that France had not benefited from the proposal, had rejected Commission recommendations for a real common market in oil and oil products.

It had done so on the "alleged grounds" that the proposals flowed from the fact that the other eight EEC countries were members of the Paris-based International Energy Agency (IEA).

The Parisian writer: The British Liberal party has decided that it should be represented at the European Parliament for the rest of this session by Lord Madhavji. Liberal peer, instead of Mr. Russell Johnston, MP for Inverness. Lord Madhavji, a former British Ambassador to France, returned to Strasbourg today after a mission to the British Parliamentary delegation. Liberal MPs had decided that he should take Mr. Johnston's place because of his involvement in a report on European defence policy.

YUGOSLAV MANAGEMENT

How workers' control works

BY DAVID LASCELLES, EAST EUROPE CORRESPONDENT

ONLY A FEW steps from the spot in the Bosnian capital of Sarajevo where Archduke Franz Ferdinand was assassinated in 1914, stands a modern glass and concrete office block with the monogram E above the doorway. It is the home of Energoinvest, the Yugoslav mining and engineering concern which at the latest count was the country's 12th largest company with a turnover of £250m.

On the first floor is the office of Mr. Emerik Blum, a bespectacled and carefully spoken figure running 60. Mr. Blum is Mr. Energoinvest's vice-president and is the driving force behind it. But he insists on his official title of President of the Business Board which takes its orders from the Workers' Council.

That is not false modesty on the part of a man who rates as one of Yugoslavia's best-known businessmen. It is a fact. Like other company managers who oversee their powers, he could be sacked tomorrow if he did not respect it.

It is easy to fall into the trap of applying Western labels to Yugoslav companies. They produce annual statements, conduct their own foreign trade, manage, and sometimes go bankrupt. The conditions they operate in are all familiar; there is a market economy. And come-on-style plans and state ownership are unknown. But there is self-management and that is why Mr. Blum's exact title is important.

Under this system, unique to Yugoslavia, a company's employees are also in a sense its shareholders. They lay down company policy, decide how profits are distributed, and pay themselves what for lack of a better word are dividends.

On the principle that only work can produce income there are no shareholders proper and Mr. Blum's fellow executives on Energoinvest are responsible only to their workers' council.

An extra feature of the system, particularly applicable to Energoinvest, is that large companies

are composed of production units which have a life of their own like cells of an organism. Each can decide independently to leave the company and join another one, so long as this does not jeopardise the others. This, though, has been a major cause of innovation, introduced in the last few years, gives Yugoslav business what some people claim is a greater flexibility than the Western system of mergers and splits.

Conglomerate is not a popular word in Yugoslavia because of its capitalist ring. But its definition as a large group of companies with varying interests fits Energoinvest. Employing 30,000 people, it now has 89 units including 40 factories, nine mines, five R & D units and countless service units serving the whole group. Many of these were formed inside the group, but others were absorbed into it, either because they were ailing or because they applied to join.

One of the most important is the bank the stem from which the whole enterprise grows. Yugoslav banks are conventional sources of finance like banks and finance houses, but Mr. Blum believes Yugoslav conditions demand that each large company must have its own bank. Every member unit contributes to it, and all can draw from it, a process which is said to help the enterprise's even growth.

How efficiently does this system operate, given that it serves an ideological aim as much as an economic end? Mr. Blum agrees that self-management trims his powers, but is not

Last year Energoinvest announced profits before wages of £55m, on turnover of £240m. Workers then had to decide how much of this the company could square in wages. Given the economic climate, prospects are so on. In the event they awarded themselves a basic average wage of £70 a month, slightly less than the national average, which added up to a wage bill of £25m just under half total profits. But on top of this workers were also entitled to statutory allowance depending on status, number of children, and other social obligations which will have doubled the income of some of them. On the basis of the figures, the workers spent three-quarters of a profit on themselves and ploughed a quarter back into the company.

In practice workers have less freedom to allocate profits than might appear at first sight. Government guidelines are strict: the basic allowances guarantee everyone a fair share, and part of the profit must be set aside for the upper hand. Nevertheless, 27th a month Energoinvest workers awarded themselves last year could have been substantially more—or less—and in the sense it is directly linked to company performance.

The big question though is what happens if a company makes a loss. To meet the eventually local authorities have set up rescue funds which are financed from levies on health companies. These funds guarantee the workers a basic wage, but not a big enough one to remove the workers' incentive to operate their company profitably. A company beyond rescue will be wound up as in the West, or political reasons dictate its continued existence. Pressure will be put on big companies to Energoinvest to absorb it. But there is no set procedure for this. Like so much of the Yugoslav economy, it's not only the official guidelines that make things work, but a bit of gentle persuasion behind the scenes too.

Algerian oil agreement in doubt

BY RUPERT CORNWELL

PARIS, July 8.

THE BROAD hint dropped by the State-controlled French oil group Elf Aquitaine that it may not renew production and exploration agreements with Sonatrach when they expire at the end of 1975 can only add to pressure on Algeria to reduce the price of its crude, currently at \$11.75 per barrel.

At a Press conference here to present Elf's results in 1974, the group President, M. Pierre Guillaumat, made it clear that he would prefer a "normal commercial agreement" instead of the existing arrangements, which date from December 1971. These themselves followed the nationalisation by Algeria that January of all French oil interests in the country.

At present Elf, with a 49 per

cent stake in a joint venture with the Government-backed Sonatrach, is entitled to lift around 6m. tons of crude yearly in Algeria. Substantial though this still is, it is a diminishing part of the group's total output. Of last year's 21m. tons, 13m. came from the expanding field in the Gulf of Guinea off West Africa.

Elf's argument is simple. While it can expect new sources of oil in Iran and Iraq to come on stream within two years, it has taken time to develop its substantial North Sea assets. Thus it neither needs oil at the high price which Algeria is still insisting upon, nor can it afford to pay that price.

Should M. Guillaumat go through with his proposed French relations with Algeria are

scarcely likely to be improved—even though the other major oil group, CFP, did sign a new five-year deal last spring, just before President Giscard d'Estaing's official visit.

At the moment Algeria seems determined to maintain the price of its crude. Last week-end, the official news agency APS not only ruled out any cut, but publicly chastised three other OPEC members, Libya, Iraq and Nigeria, for lowering the price of their own oil.

In doing so, however, it has taken away the last hope of a "more relaxed" if there was a real conviction that the Community had a policy for developing other sources of energy.

Company results Page 24

AGIP signs Libyan supply pact

BY ANTHONY ROBINSON

ROME, July 8.

AGIP, THE OIL subsidiary of the Italian state-controlled ENI group, today signed a massive long-term oil supply contract with Libya under which it will receive guaranteed supplies of 12m. tons of crude annually at market prices. The agreement is renewable annually.

Up till now AGIP has been lifting 3.5m. tons annually from the Abu Artifel field. This will now rise to 8m. tons with the remaining 4m. coming from other

fields such as Brega and Sair (EBP). The current posted price for Libyan crude is \$15 per barrel, and the buy-back price is between \$11.50 and \$11.20 depending on quality.

Under the new agreement AGIP will receive around 40 per cent of its total annual crude needs of 32m. tons from Libya. In return, Libya has obtained a sure outlet for its crude at a price of falling world demand. ENI will pay for the crude principally through the supply of

technical services, refinery, petrochemical and pipeline equipment and know-how. One project under study is a refinery at Tobruk.

Another possibility touched on during the negotiations but not finalised is for Libya to take a financial stake in an Italian refinery. The ENI group also contains a land use and resource utilisation subsidiary which is expected to help Libya to plan to develop the agricultural potential of parts of the coastal strip and oasis areas.

Bordeaux court reduces wine fraud sentences

BORDEAUX, July 8. THE BORDEAUX appeal court today reduced sentences on two members of a famous wine trading family found guilty in last December's "Winegate" fraud trial.

M. Lionel Cruse and his cousin Yvan were each given 10-month suspended sentences and fines of Frs20,000 (£2,200). Earlier they were given one-year suspended sentences and fines of Frs27,000 (£2,900). They were also ordered to pay legal costs.

The sentences of another five defendants were also reduced, and none of them will have to face terms in jail. Periods of probation, imposed in December, were also lifted.

Of the 18 defendants tried eight months ago, 10 were acquitted at the end of the trial. The prosecution case was based on a 55-page report prepared by fraud inspectors who charged that wine had been chemically doctored to alter its taste, colour and smell, and that labels were switched and wine mixed to upgrade it.

In addition, they alleged that documents essential to their enquiry had disappeared.

Reuter.

Budapest, Prague promote Soviet-trained officials

BY PAUL LENDVAY

VIENNA, July 8.

A MOSCOW-trained Communist Party functionary, Mr. Ferenc Havasi, 46, has been elected by the Hungarian Parliament as a Deputy Premier, replacing Mr. Matyas Timar, who since 1967 had been a Deputy Prime Minister and played an important role in the preparation of economic reform policy.

Mr. Timar, Finance Minister between 1962 and 1967, was appointed as president of the National Bank, a politically less influential position.

A high-ranking union official, Mr. Tivadar Nemeslaki, was elected as Minister of Metallurgy, while another party official, Dr. Pal Romany, took over the Ministry of Agriculture and Forestry. A Moscow-trained chemical engineer, Dr. Pal Simon became Minister of Heavy Industry.

The changes appear to reflect the growing influence of the Communist Party and union apparatus on economic policy making. With the demotion of Mr. Timar, the entire top government team which initiated the economic reforms launched in 1968 has been replaced. It may be of some significance

that three of the five deputy premiers are graduates of the Moscow Communist Party high school or university and each spent three to four years in the Soviet Union.

Meanwhile, in Czechoslovakia, Mr. Vilam Salgovic, the man who acted as the chief liaison man of the Soviets during the August, 1968 invasion of Czechoslovakia and then sacked as Deputy Minister of Interior by Mr. Alexander Dubcek's reformist team, has been

"elected" as chairman of the Slovak National Council in Bratislava.

In addition to his new position as head of the provincial Diet, the 55-year-old former professional army officer and later party functionary was also co-opted two weeks ago to the Central Committee and at the same time elected to the Presidium, the top Communist Party body.

The latest appointments mark a significant breakthrough for Mr. Salgovic, who is a former Soviet partisan and graduate of a Soviet Army officers' school during the Second World War and generally regarded as a pro-Soviet hardliner.

NORWAY'S IMMIGRANT OIL WORKERS

'Grossly underpaid and overworked'

BY FAY GJESTER

OSLO, July 8.

IMMIGRANT workers in Norway's oil industry are grossly underpaid and overworked by Norwegian standards. The social and health situation of many employees is unsatisfactory and official supervision is inadequate. These are the main conclusions of a report published here today on working conditions in the industry.

Mr. H. Aaserod, chairman of the Norwegian Seamen's Union said the report, which was drawn up for the Ministry of Social Affairs, confirmed the union's long-standing complaints about conditions on offshore platforms. He urged the Government to lay down stricter terms when it granted concessions to oil companies.

Specifically, he said, the

authorities should "have a talk" with the Phillips Group, concession holders on the Ekofisk field, and "make them realise that they must obey the same rules that apply elsewhere on the Norwegian labour scene." He claimed that Phillips used subcontractors which underpaid their workers and disregarded Norwegian employee protection laws.

Mr. K. Knutsen, Deputy Minister for Social Affairs, said there must be an early change in the rules so that the chief contractor on a project can be made responsible for supervising the working conditions of employees hired by subcontractors.

The report says that in the Ekofisk field the starting wage for some foreign construction

workers has been only Kr.10 per hour (union rates are from Kr.25 to Kr.35 per hour for a 40-hour week). Some employees have been forced to work 12 hours a day, with no days off, for months at a stretch. At Mongstad, in West Norway, construction workers helping to build an oil refinery were permitted to work up to 80 hours a week—a direct violation of Norwegian law.

Hardest hit are immigrant workers employed by foreign subcontractors. Fear of losing their jobs made them reluctant to press for better pay and conditions. Some have been sacked or sent home for doing so. Foreigners account for about 10 per cent of the labour force in Norway's oil industry.

Denktash may have talks at U.K. Foreign Office

BY MALCOLM RUTHERFORD

MR. RAUF Denktash, leader of the Turkish Cypriot community, progress by the various committees on the island on either humanitarian or constitutional questions.

The Foreign Office attitude is that Denktash would be happy to arrive in London last night but had not informed the British Government of the purpose of his visit.

The Foreign Office would be happy to see him. The next round of talks on the future of Cyprus between Mr. Denktash and the Greek Cypriot leader, Mr. Glafkos Clerides, is due to take place in Vienna on July 24, but mean-while there has been very little AP-DJ

TURKS DEVALUE

ANKARA, July 8.

TURKEY devalued its lira against the dollar and reported a 31.8 per cent trade deficit for the first half of the year. The Turkish Central Bank said the new parity would be 14.25 lire to the dollar. The old rate was 14 lire to the dollar.

First-half imports Sch.4.5bn. (\$120m), with more than half going into the building sector.

OECD sees 4% growth for 1976 first-half

By Our Own Correspondent

GENEVA, July 8. ECONOMIC recovery among OECD member countries should reach an annual rate of 4 per cent in the first half of 1976, the OECD Secretary-General, Mr. Emile Van Lennep, said today.

He told the UN Economic and Social Council that the OECD is forecasting the beginning of a recovery "in the near future." "We do not expect it to be a steep one at first, but in the first half of 1976 the OECD area as a whole should grow by an annual rate of about 4 per cent."

He also said that OECD members with high rates of inflation must make every effort to bring their rates down to the level achieved by their more successful partners "as disparities between inflation figures are an important source of international monetary instability."

John Wickes writes from Zurich: At the end of last month the Swiss cost-of-living index stood at 165.7 points (September 1968=100) and was thus 8 per cent higher than that of mid 1974. This marks a slowing of the inflation rate of previous months this year, which averaged about 8.2 per cent, on an annual basis. The June index was 0.1 per cent up on that for May.

Paul Lendvay writes from Vienna: The Austrian Parliament has approved the Government's proposal for a utilisation of the so-called budgetary "stabilisation" quota, a contingency reserve to fight recession and slackening demand.

The amount involved is Sch.4.5bn. (\$120m), with more than half going into the building sector.

All these notes having been sold, this announcement appears as a matter of record only.

CAISSE NATIONALE DES AUTOROUTES

French francs 130,000,000

9 3/4 % guaranteed notes

1975-1987

Redeemable at Noteholder's Option on 1st July, 1983

unconditionally guaranteed

by the Republic of France

ISSUE PRICE 100 %

CAISSE DES DEPOTS ET CONSIGNATIONS BANQUE DE L'UNION EUROPEENNE
BANQUE NATIONALE DE PARIS
BANQUE DE BRUXELLES S.A.
CITICORP INTERNATIONAL BANK LIMITED
INTRA INVESTMENT COMPANY S.A.L.
KUWAIT INVESTMENT COMPANY S.A.L.
SOCIETE GENERALE DE BANQUE S.A.
UNION BANK OF SWITZERLAND (SECURITIES) LIMITED
BANQUE DE PARIS ET DES PAYS-BAS
CREDIT COMMERCIAL DE FRANCE
KLEINWORT, BENSON LIMITED
LIBYAN ARAB FOREIGN BANK
SWISS BANK CORPORATION (OVERSEAS) LIMITED

BANCA POPOLARE DI MILANO

MILAN, ITALY

Opened

a London Office

on June 24, 1975

at

52/54 GRACECHURCH STREET, LONDON, E.C.3

Tel: 01-423 9431/2

City still the leading centre for oil money

BY MICHAEL BLANDEN

ABOUT HALF of the Middle East oil producers' cash surplus of between \$50bn. and \$60bn. last year was invested short-term with banks in London, New York and other centres. London's share, including large Euro-currency deposits, was nearly four times the New York figure. It is pointed out by Sir Cyril Kleinwort in his annual statement as chairman of the Invisible Exports Committee.

At the same time, there were a growing number of longer-term investments being made and Sir Cyril sees a major role for the City institutions in organising these investments. He argues that the general problem of recycling surplus oil funds will cause continuing concern to monetary authorities, if only because of the limited capacity of the major national banks to absorb short-term funds on this scale.

Nevertheless, he is encouraged by the move towards longer-term investments and by the new range of possibilities opening up in the enlarged development

funds, joint companies and investment in private industrial ventures being used to channel funds to countries in the Middle East itself.

The area, he suggests, is one offering the greatest potential for U.K. invisible exports, and "the City's experience in organising international finance for large development projects is unparalleled, particularly when these projects are a mixture of public and private initiative."

The skills that Britain can offer "will be of the greatest benefit to these countries not only in creating an industrial economy but in setting up their own financial and professional services."

Worried

Sir Cyril underlines the extent to which the U.K. relies on invisible exports, with the surplus of more than £2.2bn. an increase of 25 per cent. on the private invisible account last year contrasting with the visible trade deficit of £2.26bn.

Virtually all invisible exporters, he comments, are worried by the fear that "as sterling depreciates and further Government economic action is required, the service trades on which so much now depends will at best be ignored and at worst sacrificed once again in the interests of political dogma." This, he says, would be "folly indeed."

In spite of the worldwide recession, the latest survey of invisible earnings prospects suggests a growth of about 10 per cent. this year in the net overseas earnings of the service industries overall.

Sir Cyril emphasises the welcome given by the City to the referendum decision on EEC membership. Withdrawal, he argues, would not only have had a bad effect on invisible earnings; "in the view of most of the City associations it would have imperilled the whole economic future of the country."

He repeats his concern over aspects of the new tax proposals, including the capital transfer tax, and argues that the City needs to respond more rapidly to criticism. Domestic criticism has ranged "from attacks on the City's markets and their functions to attacks on its morality."

The City, he comments, "remained far too long both silent and underfunded on a wide range of domestic issues. I am pleased to see that this phase shows signs of improvement."

Further fall in bank lending

BY MICHAEL BLANDEN

FURTHER EVIDENCE of the depressed state of industrial money market interest rates may demand for bank finance is given today with the publication of the latest figures from the big clearing banks.

Over the four-week period to mid-June, sterling advances by the London clearing bank groups to the U.K. private sector fell by £377m. to £13.5bn. This was paralleled in the Scottish banks, where there was a fall of £36m.

The drop in the London banks' lending was considerably more than would be accounted for by the normal seasonal downturn, which may have contributed no more than a third to a quarter of the fall.

Nevertheless, there are some indications that the experience of the clearing banks may not be entirely typical. It is thought

Speed spending cuts call

BY PETER FOSTER

AN URGENT CALL for an autumn, namely rising interest rates, a sharp increase in the proposed public expenditure cuts is made in the latest issue of the Midland Bank Review, published today.

The article emphasises that the projected increase in demand for bank funds from the private sector this autumn will be hard to reconcile with public expenditure requirements without either a rise in the rate of monetary expansion or a sharp increase in

with three possibilities by the interest rates.

PUMP DEALS SURPRISE FOR BUILDING INDUSTRY

Myson Group drops its bid for Sealed Motor

BY DAVID BELL

THE MYSON GROUP took the building industry by surprise yesterday by announcing almost simultaneously that it was dropping its bid for Britain's largest makers of central-heating pumps, and buying one of its rivals.

Myson has for the past six weeks been trying to win control of Sealed Motor Construction.

The Bridgewater company that has some 70 per cent. of the U.K. market for domestic circulating central heating pumps. The MC Board has meanwhile been supporting a rival £2.4m. offer from the Advest Group, which with the lapsing of the Myson offer seems certain to go through.

Myson, a heating and ventilation company which has expanded rapidly in the last few years, wasted no time in finding an alternative. Its chosen vehicle is part of the small British subsidiary of the Sundstrand Corporation of Illinois. The U.K. group, with enormous speed, water pump division is at Kings Lynn, employs about 100 people and has some 2 per cent. of the

U.K. market with considerable export sales in addition.

Compared with SMC's 65-70 per cent. share of the market, the 20-30 per cent. share held by the Danish company Grundfos and even ITT's 6 or 7 per cent. is clearly a very small slice at the moment.

But Myson says that not only is Sundstrand producing a very sophisticated range of pumps, but its factory is also highly automated, with low production costs and considerable surplus capacity. As Myson is already a major supplier of boilers, pipes, radiators and other heating components and is an aggressive marketing company, it believes it is well placed to carve out a sizeable share of the market fairly rapidly.

The acquisition of Sundstrand's water-pump division in the U.K. does not affect the American company's pump operation, which remains linked with Sundstrand in the U.S., but Myson also intends to maintain close marketing links with Sundstrand.

For SMC, which has all along argued that Myson was highly geared and very vulnerable in any changes of fortune in the building industry, the takeover by Advest, a general engineering group, marks the end of 18 years which saw the Somerset company grow with enormous speed, checked only by the sharp decline in the building industry in and has some 2 per cent. of the recent years.

Mr. Philip Pensabene bought the company for £27,000 in 1961.

By the time it went public in 1968 it was capitalised at over £4m. SMC's new pump rapidly became a serious challenge to BSA's previous pre-eminence in the field and in 1969 SMC bought out the BSA stake.

Pre-tax profits in 1973-74 of £957,000 were followed by the twin problems of the building industry recession in the U.K. and Europe, and troubles in SMC's Italian subsidiary, which earlier this year was sold off at an after-tax loss of about £250,000.

Competition fierce

Although SMC still dominates the central-heating market, its new owners cannot be entirely happy with Myson's move, nor with the increasingly fierce competition from Grundfos, which assembles its pumps in Washington, Tyne and Wear; and from ITT, which imports pumps made by a French subsidiary.

Strong price competition in the next few months is likely as the companies struggle to sell to the builders' merchants who dominate the market.

But when the market improves, most of them feel, it will be surprising if Myson does not present a serious threat to the existing manufacturers.

Lex, Back Page

Harland Order in Council expected

BY JAMES McDONALD, SHIPPING CORRESPONDENT

WITH the auditors of Harland and Wolff, the Belfast shipyard, warning that they are unable to confirm the company's present estimate of losses to completion of contracts totalling £51m, the Northern Ireland Office confirmed yesterday that an Order in Council was expected within the next few days to complete the nationalisation of the company.

The State already owns 47 per cent. of the shares, with the remainder held by private interests, including the executors of the late Mr. Aristotle Onassis. No details are available about the basis of compensation to be paid, but the annual report gives particulars of holdings of stock of 10 per cent. and above at the end of last year.

The Northern Ireland Government held £4m. Ordinary stock, and Midland Bank Overseas Nominees held £1,062,800 Ordinary stock and £131,000 41 per cent. Cumulative Preference stock, and Midland Bank Princes St. Nominees, £4,000 Ordinary stock and £250,000 Preference stock.

In his statement with the 1974 report yesterday, Lord Rochdale, chairman, says that in view of the "imminent" introduction of the Order in Council for compulsory acquisition of stock, "it would be inappropriate to convene the annual general meeting."

Commenting on the report and its present estimates of losses of £51m. to completion of contracts, Price Waterhouse, the auditors, says they are based on detailed

assessments made by the directors.

But, the auditors note directly: "There are still uncertainties about the assumptions used in preparing the estimates, including those relating to inflation and substantially improved productivity."

"The assumption about productivity is particularly important as slippage in the forecast shipbuilding programme could result in materially increased losses."

"Past forecasts of improved productivity have not been achieved and, until, there is further evidence of the company's ability to meet the present forecasts of improved productivity, we are unable to confirm that, in our opinion, sufficient provision has been made for losses to completion of the contracts."

Our Belfast Correspondent writes: The new chief executive of Harland and Wolff, Mr. Ronald Punt—taking over a company which lost nearly £17m. last year—said yesterday that he was certain things could be put right in the yard.

Mr. Punt—a 51-year-old Yorkshireman—who has been with Harland and Wolff for 16 years—said there was a new spirit in the yard and the management and unions were looking at problems with a view to solving them together.

He gave a warning, however, that one of the conditions of his job was that the company would have to show an improvement in the elimination of losses by the time new orders were needed next year.

Shipping industry attacks State plans for ports

BY JAMES McDONALD, SHIPPING CORRESPONDENT

THE BRITISH shipping industry has added its voice to the growing volume of criticism by industry of the Government's port transport work to various proposals to extend the dock labour scheme to areas outside the "scheme" ports and also to extend public ownership of ports.

The Government's consultative paper on dockwork was "thoroughly muddled and misguided," Mr. Tim Bolton, president of the General Council of British Shipping, said in London yesterday.

He pointed out that the essence of the Government's proposal was that the dock labour scheme should be extended, unchanged, to a wide variety of new activities.

The Council says that even in its present form, the dock labour scheme has not controlled the register of dock workers effectively. "It has not maintained the right number of men on the register nor relocated those who have become unfit for the full range of dock work," it claims.

Instead, the Council charges, the Government proposes an extension of the scheme, "warts and all," to non-scheme ports.

The real problem was that technological changes have taken place in ports as elsewhere. "To deal with this real problem of increased job oppor-

tunities for dockers, the Consultative Document proposes a sham solution—to give the name of the Government's port transport work to various forms of groupage (containerisation) work and warehousing. It is not stated who is to do these jobs in future."

If it is those who are doing them at present, the whole idea is of no benefit to existing registered dockworkers, who will have been cruelly misled. If, instead, the jobs are to be taken from those who are at present doing them efficiently and contentedly, what is to happen to them?"

Dry-cargo shipping index depressed

THE DEPRESSION suffered in the dry-cargo sector of the shipping industry is shown by statistics published yesterday by the General Council of British Shipping.

The Council's combined dry-cargo time-charter index for the second quarter of this year, at 94, compared with 159 in the first quarter and 322 during the second quarter of 1974.

EBIC-THE EUROPEAN BANKING COMMUNITY FOR INTERNATIONAL BUSINESS.

European Banks International. Seven leading independent banks: Amsterdam-Rotterdam Bank, Banca Commerciale Italiana, Creditanstalt-Bankverein, Deutsche Bank, Midland Bank, Société Générale de Banque (Belgium) and Société Générale (France).

Each bank is a separate entity.

Together we can offer a lot of financial weight in some very competitive markets.

This is how we do it:

In Europe, there are two banks which can deliver the goods on the most complex and large scale financial projects: the European Credit Bank (BEC) in Brussels and the European Banking Company in London (which also has a branch in Chicago).

In America, you will find the European-American Banking Organisations: European-American Banking Corporation with offices in New York, Los Angeles and San Francisco, and European-American Bank & Trust Company with more than 100 branches in the New York area.

In South-East Asia we're in the key business centres of Singapore, Hong Kong, Jakarta, Karachi and Kuala Lumpur as European-Asian Bank.

In Australia there is Euro-Pacific Finance Corporation in Melbourne and Sydney.

Your point of contact for these organisations is at any of the 9000 branches operated by the seven leading banks comprising EBIC.

ebic
European Banks International

Celanese sues Akzo over patent rights row

BY RAY DAFTER

THE U.S. Celanese Corporation is suing a Dutch-based chemical company for alleged patent infringements in the U.K.

Celanese said it had issued a writ in the High Court against Akzo Chemicals and Akzo Chemie U.K. The alleged infringements cover sales of certain thermoplastic polyesters—reinforced polyethylene terephthalate moulding compounds.

Celanese is seeking an interlocutory decree to prevent the Akzo companies from importing the compounds into Britain until the claim is heard. A similar suit was filed on June 6 in Indiana against General Electric domestic appliances,

charging it with infringement of the patents.

Dr. Eric Hunt, chairman of Akzo Chemie U.K., said last night: "We knew of the existence of the patents and we believed them to be invalid. We should start an action on this basis but we feel confident in the outcome."

Akzo recently introduced its new moulding compound into the U.K. Akzo Chemie is marketing the product as being particularly suitable for use in the electrical engineering industry, in high precision engineering, in the automotive industry and for domestic appliances.

BL distributors rebuke AA for Square Wheel

THE AA's "square wheel" award for the worst car in 1974, which yesterday put British Leyland models in the first three places, has caused anger among BL distributors in Europe and brought a stinging reply from the company's German agents.

A Rover 3500 which had needed three new engines in its first 6,000 miles of life and cost £3,100 won the award outright.

Yesterday British Leyland's German distributors sent a telegram to the AA's president, Lord Erroll, and its director-general, Mr. Alex Durie. It said: "Must congratulate you on your sterling support for British exports and its effect on the balance of trade."

"Publicity of this kind is invariably reported in the German Press and those of neighbouring countries with delight and our competitors make good use of your efforts."

The telegram, from the big Düsseldorf-based Brüggermann

organisation, added: "Suggest you rethink your attitude towards your daily bread."

British Leyland said they had had similar messages from other distributors world-wide.

But last night the AA was unrepentant. They admitted that only about 100 new car owners had returned forms to enter the "competition." But they pointed out that new car owners had to keep their vehicles for a full year.

"Many people with a poor example have probably sold it before the year was up," a spokesman said.

He claimed that the point of the exercise was to show up the problem which exists in the relationship between dealers and manufacturers, not to "knock" any particular manufacturer.

● Volkswagen, the German car giant, is to extend its warranty period from six months to 12 months with no limit on mileage.

Car output still 34% down on last June

By Peter Foster

CAR OUTPUT last month recovered from May's strike-hit levels, but was still 34 per cent. below that of June, 1974.

Although in the five weeks ending June 28 it was still affected by industrial disputes, recorded output recovered from the depressed May figure to 109,000 units, an average weekly rate of 21,800.

Commercial vehicle output of 7,000 units a week was some 15 per cent. below the level of June, 1974.

According to official figures, car output on a seasonally adjusted basis last month was 25 per cent. below last year's monthly average, while commercial vehicle production was down by 16 per cent.

April, May and June were badly affected by continued low demand for vehicles and by industrial disputes. In May, British Leyland's disruptions at Coventry and Longbridge, the Chrysler engine dispute at Coventry and stoppages at Ford helped push output to its lowest level for 13 years.

In the second quarter output was down by 25 per cent. on the January-March period, while commercial vehicle production was down by 13 per cent.

Finance for Industry has loss of £19.86m.

By Michael Blanden

HEAVY SPECIAL provisions of £24.51m. mean a large loss at Finance for Industry, the City's main vehicle for providing medium-term funds for industry.

The group has suffered a pre-tax loss of £19.86m. as a result and is paying only a nominal dividend of 0.162p a share to the shareholders—the big banks and the Bank of England. This is to preserve the trustee status of the FFI loan stocks.

Nevertheless the new film facility set up through FFI to channel institutional funds to support industrial investment has made a good start. Lord Seebom, the chairman, reported yesterday that already over £125m. had been offered by the Finance Corporation for industry subsidiary, of which £100m. had been accepted by companies and £25m. had been advanced.

A warning that heavy provisions would be needed was given in the group's half-year announcement last November. It now appears that FFI has been even more cautious in assessing the amounts required to cover bad and doubtful debts and other uncertainties.

Because of the recovery in the stock market, it has not, after all, been necessary to set aside any funds against the fall in the

value of equity investments, as had been expected. But the total provisions are rather higher than predicted, at levels which Lord Seebom regarded as "wise" against the background of the further deterioration in the economic climate in the last few months.

A large element in the special provisions was a total of some £8.3m. against holdings of undeveloped building land and property in Anglia Commercial Property, which have been written down more or less to their existing use value. About another £1.5m. was accounted for by write-downs of holdings of irredeemable preference stocks.

The group has also taken a careful look at its general loan portfolio involving substantial provisions both against advances in general and in relation to specific loans.

After tax credits and minority interests, the group ends up with a loss of £13.36m. This, however, is increased further by another £4.82m. of extraordinary items, leaving a deficit of £18.21m. These items include a £2.1m. write-off of goodwill following the acquisition of control of Hamilton Leasing; and the £2m. of expenses related to the £75m. loan stock issue earlier this year, not allowed as an expense against tax.

GOLF: THE OPEN CHAMPIONSHIP

BY BEN WRIGHT

Nicklaus starts favourite

CARNOSTIE, July 8.

MANY TENS of thousands of words have been penned here about the prospects for the 104th Open Championship which starts to-morrow promptly at 7.30 a.m., when a gentleman by the name of A. Doka of the United States strikes the first ball. As usual, these words amount to nothing more than the random small-arms fire of psychological warfare waged by the competitors with a real chance of winning.

Jack Nicklaus, who has enjoyed practice rounds of 65, 67, 67 and 68, does not attach any importance to these scores. But he is surely conscious of the fact that such figures will strike fear into half the competitors' hearts.

Fast running

With conditions as fast-running as they are, obviously more players than usual can win this title. But when the moment of truth arrives to-morrow morning, the greens will have been shaved off from their present hairy state, and although they may be reached easily from parched fairways, it will be more than usually difficult to get down in two putts as conditions become more and more glassy, which is the idea behind any championship exercise.

So to go through the draw, the first threesome that may exert some influence on the championship is that which starts at 8.30 a.m. to-morrow, comprising Eddie Pearce, the youngest player on the U.S. tour and possibly the most promising juvenile; Ted Ball of Australia, who has enjoyed a remarkable success since forsaking the game for prawn-fishing two years ago; and the American Johnny Miller, whose enthusiasm continues to blow strangely hot or cold.

If he were a racehorse, one would consider fitting blinkers on the blond Californian, who, despite his capricious moods, is quoted this afternoon at 8-1 second favourite against the 7-2 odds laid against Nicklaus.

Peter Oosterhuis, plainly the only British chance for a place in the top ten, is quoted at 20-1, and, after his historic win during the U.S. Open, is about on the correct mark. Oosterhuis starts alongside the American Walker Cup player George Burns who turned professional at the beginning of the week and is a marvellous bet at 200-1 each way.

At 9.20 a.m. the defending champion, Gary Player, of South Africa, will tee up with Lanny Wadkins from the U.S., whose early promise has foundered, and the evergreen Brian Huggett. It is tempting fate to say that Player is over the hill, but his deeds of late do not hold out too great a hope for his chances.

Likewise, Hubert Green, a Graham Marsh.



Jack Nicklaus is keenly watched as he practises for the championship.

prolific winner last year in America, is very much a mutter force, despite his fourth place in last year's Open. He goes out to-morrow morning at 9.45 alongside Arnold Palmer, a popular choice for a surprise victory. It will be a total surprise if Palmer can win this, his first major title since 1964—at least one because shaved greens will only serve to expose his putting frailties.

Dark horse

A dark horse lurks in this trio, however, in the shape of Vicente Fernandez of the Argentine, whose ability makes him a very real challenger for the mantle carried for so long and so graciously by the 1967 winner, Roberto de Vicenzo, who plays alongside my own joint No. 1 choice as a likely winner, Tom Weiskopf, champion at Troon in 1973.

There is now what I regard as a long barren period in the draw until Jack Nicklaus starts at 2.45 p.m. alongside John Mahaffey, runner-up in the recent U.S. play-off for their Open Championship in steamy Chicago.

Nicklaus's form in practice has been almost too good to be true, and I favour the theory that he is trying to win with the mind rather than with the clubs in his massive bag.

The U.S. Open champion Lou Graham starts at 12.20 alongside an extremely consistent performer, Maurice Bembridge, and the Australian dark horse, Graham Marsh.

But the man I most fancy—alongside Weiskopf—is the 1974 U.S. Open champion, Hale Irwin, who goes out at one o'clock with the best record on form of any one in the field in recent months. It is no surprise to me that Irwin's odds, shortened from 16-1 to 14-1 yesterday, when he commanded most of the investment.

Tom Watson perhaps arrived here a little too late and Lee Trevino has recently revealed putting frailties that are unlikely to help him in the shake-up on Saturday afternoon. They go out together at 2.15 p.m.

Al Geiberger, who has enjoyed such a marvellous season in the U.S., could well represent a forceful threat for the title if the greens are not too spiked up for him and his partners, left-handers Bob Charles of New Zealand and the emergent Irishman, Eamonn Darcy, who start at 3.25 p.m.

Course changes

The course has been shortened from 7,252 yards in 1968, when Player held off Nicklaus and Charles by two shots, to 7,065 yards to-morrow. The par remains the same, however, at 72.

The major alteration as far as par is concerned involves the 12th hole, which becomes a par 5, although only five yards longer at 478 since 1968. The major alterations as far as length are concerned involve the 9th hole, shortened from 475 to 427 yards, and the 18th, shortened from 625 yards, par 5, to 446 yards, par 4.

Motorists can now accept cash from passengers

By Eric Short

MOTORISTS WILL now be able to accept petrol money from passengers without jeopardising their insurance cover. A statement issued yesterday by the British Insurance Association and Lloyd's Motor Underwriters Association said that in future payments made by passengers towards the cost of petrol consumed on a journey will no longer infringe the "hiring" exclusion clause.

Motor insurers are very careful when issuing private motor insurance to spell out in the small print the restrictions under which passengers may be carried.

The distinction between accepting help from a friend in meeting the cost of a journey and actually hiring a car is a fine one in the eyes of the law. This was highlighted during the times of rail disputes when in the public interest insurers waived the conditions of the hiring clause.

However, the BIA and Lloyd's warn that other payments made by passengers towards other costs of a journey—such as parking fees or even depreciation—could still be regarded as falling within the "use for hire" category, a paradoxical situation which a spokesman for the BIA could not adequately explain.

West Midlands industry urged to invest

By Our Midlands Correspondent

AFTER assurances to Birmingham chamber of industry that applications for industrial development certificates will be more sympathetically considered, Mr. David Atterton, the chamber's president, has written to the 4,000 members to encourage them not to delay investment programmes.

The BCI believes that many companies are considering or reconsidering investment pro-

grammes in anticipation of an upturn in the economy after the EEC referendum.

The chamber has waged a long and successful battle to get IDC policy for the West Midlands amended to take account of its need for growth industry. It instanced cases of companies refusing to apply for certificates in case a refusal would be held against them on future occasions.

Airline costs rise faster than revenue

By Michael Donne, Aerospace Correspondent

WORLD AIRLINE expenses rose at a faster rate than revenues last year, the result being a sharp decline in gross operating profit.

The International Civil Aviation Organisation, in its annual review of the state of the world airline industry, says the airlines, excluding those of the Soviet Union and China, collectively earned revenues of \$31.5bn., or 16 per cent. more than in 1973.

Expenses, however, boosted by soaring prices for aviation fuel and general inflation, rose by 17 per cent. to reach \$50.5bn., resulting in an operating surplus of \$1bn., or 3.2 per cent. of operating revenues.

ICAO points out this figure does not include the wide range of additional expenses that must be taken into account in determining the net operating profit.

When all these factors are taken into account, it is likely the operating profit will have been substantially reduced, although the ICAO is not yet in a position to say by how much. Past experience, however, indicates it could be sufficient to push the entire world air transport industry into a net loss-

making situation, with some airlines making money and others losing it.

The ICAO analysis also makes the point that 1974 was the worst year yet for passenger fatalities, with 1,272 passengers being killed against 869 in the previous year and 1,210 in the next worst year—1972.

These figures do not include the Soviet Union, where there were some serious air crashes in 1974. If their figures are included, the number of fatalities in 1974 amounted to 1,383 against 1,402 in 1972.

The 1974 figures were substantially affected by the DC-10 crash near Paris, involving 333 passenger fatalities—the worst accident yet in civil aviation.

One of the most significant statistics emerging from the ICAO analysis is that, despite the world-wide economic recession last year, the number of orders for jet airliners placed during the year remained very high—303 aircraft worth \$3.4bn. compared with 320 aircraft worth \$3.5bn. placed in 1973.

Six types of jet airliner accounted for no less than 80 per cent. of the orders—the Boeing 747 Jumbo jet, 727 medium-haul jet and 737 short-haul jet, which between them accounted for 166 of the aircraft ordered, the McDonnell Douglas DC-10 (5), Lockheed TriStar medium-range wide-bodied jets (28), and the McDonnell Douglas DC-9 short-range jet (41).

Clay Cross rebels get ultimatum

ELEVEN members of the former Clay Cross Urban Council have been presented with a three-day deadline to pay a £7,500 bill one of the "fair rents" rebels said last night.

Mr. Charles Bunting, chairman of the town's housing committee, which refused to implement the rent raising former Conservative Government's Housing Finance Act, said he was unable to pay.

APPOINTMENTS

Rolls-Royce marketing post for John Carpenter

Mr. John Carpenter, former marketing director of the Rover Triumph car division of British Leyland, one of the senior executives who filled the gap under the Ryder Committee restructuring, has been appointed marketing director of ROLLS-ROYCE MOTOR HOLDINGS from July 21.

His appointment is linked with the creation of a new subsidiary of Rolls-Royce International, Rolls-Royce Motors of Canada, which will be headed by Mr. John Craig, whose job Mr. Carpenter is taking over.

See Men and Matters Page 18

Mr. George Eneke has retired from the Board of the INVESTMENT TRUST CORPORATION.

Mr. Reay Geddes has joined the Board of the BANK ORGANISATION. Sir Reay, has been chairman of Dunlop since 1968. He is a director of Pirelli, S.p.A., Midland Bank and of Shell

Transport and Trading Company, and chairman of the British National Committee of the International Chamber of Commerce.

Mr. G. A. Brown has been appointed personnel director of TUNNEL CEMENT, a subsidiary of Tunnel Holdings.

Mr. N. V. Pinks has been appointed chief manager in London of AUSTRALIA AND NEW ZEALAND BANKING GROUP following the retirement of Mr. R. J. Sertan. Deputy chief managers are Mr. C. H. Bennett and Mr. R. W. J. Horne. Mr. J. D. Sanders has been made City office manager, Mr. J. R. Lovejoy, manager corporate accounts, and Mr. S. L. Alexander, manager (international finance).

Mr. H. S. K. Greenlees and Mr. R. T. Sykes will be retiring from the membership of LAING AND CRUICKSHANK, stockbrokers, on July 31 but will remain with the company as consultants. Mr. C. A.

Mowbray, Mr. A. H. Scott and Mr. B. J. Lardner will become members of the company from August 1.

Mr. J. J. Bayley, Mr. G. C. Munson and Mr. F. J. Quinnes will become members of JAMES CAPEL AND COMPANY, stockbrokers, on July 12.

Lord Luke has been re-elected as president of the INSTITUTE OF EXPORT. Mr. Colthbert Drury has been made chairman, Mr. George Lockhart, vice-chairman, and Mr. Frank Daughy, honorary treasurer.

Mr. E. J. Wood and Mr. J. A. Luck, senior group executives of ANGLIS-SWISS HOLDINGS, have been appointed main Board directors.

Mr. Richard Pollen has been appointed a director of CHARLES BARKER CITY and Mr. Anthony Cardew has been made an associate director.

Mr. T. F. Brockwell a director of WALTER JUDD, has been appointed joint managing director. Mr. S. W. Wainman, an associate director, has joined the main Board and Mr. J. J. Judd has been made an associate director.

Mr. R. L. Dougherty has taken over as chairman of MARSHALL'S UNIVERSAL. Mr. A. Benson continues as deputy chairman and Mr. J. A. Oliver has been appointed managing director. The changes follow the retirement through ill-health of Mr. F. W. Harris.

Mr. John R. Walshe has been appointed managing director of GROSVENOR ESTATE COMMERCIAL DEVELOPMENTS in succession to Mr. Kenneth C. Sykes, who becomes deputy chairman.

Dr. George Brosnan, director of the North East London Polytechnic, is the new president of the INSTITUTION OF PRODUCTION ENGINEERS and he takes up office this month.

Mr. John Pryle has become financial director on the Board of HIRE SERVICE SHOPS.

Mr. J. C. Leeming and Mr. H. Tennant have been appointed Commissioners of Customs and Excise from August 4.

Mr. Alex Smith, Director of Manchester Polytechnic, is to be chairman of the SCHOOLS COUNCIL from October 1. He will succeed Sir Lincoln Ralphs whose three years' term as chairman ends on September 30.

Mr. Patrick Masters has been appointed head of the sugar trading division of metal and commodity brokers RUDOLF WOLFF and COMPANY.

CROSBY HOUSE GROUP LIMITED

	1974	1973
Turnover of Group	£11,292,000	£7,317,000
Profit earned in United Kingdom and Eire	£259,000	£128,000
Profit earned in India	42,000	16,000
Dividend remitted from Sri Lanka	17,000	—
Profit on realisation of investments	—	81,000
	£318,000	£225,000
Less taxation	130,000	67,000
	£188,000	£158,000
Earnings per Share	23.18p	21.09p
Ordinary Dividend	8.5p	7.52p

United Kingdom
The freight forwarding subsidiary, Baker Britt and Co. Ltd. enjoyed another very good year while the agency company contributed better than usual profits due to receipt of delayed remittances.

India
Due to the rejection of our application by the Reserve Bank of India the sale of the company's tea estates has fallen through. The increase in profits though welcome was restricted for part of the year owing to a forward contract covering the disposal of the tea crop. This has now been terminated.

Sri Lanka (Ceylon)
The 1974 trading results produced a pre-tax profit of £306,000. However in accordance with the practice established last year these profits have not been consolidated with those of the rest of the group and credit has only been taken for dividends actually received during the year.

Meeting 12 noon 30th July, 1975 at Crosby House, Great St. Helen's, London, E.C.2.

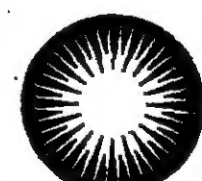
NEW ISSUE

3,510,934 Shares

Public Service Electric and Gas Company

Common Stock

(without nominal or par value)



PSE&G

Merrill Lynch, Pierce, Fenner & Smith

Blyth Eastman Dillon & Co.	The First Boston Corporation	Dillon, Read & Co. Inc.	Drexel Burnham & Co.
Halsey, Stuart & Co. Inc.	Hornblower & Weeks-Hemphill, Noyes	E. F. Hutton & Company Inc.	
Kidder, Peabody & Co.	Kuhn, Loeb & Co.	Lazard Frères & Co.	Lehman Brothers
Paine, Webber, Jackson & Curtis	Reynolds Securities Inc.	Salomon Brothers	Smith, Barney & Co.
Wertheim & Co., Inc.	White, Weld & Co.	Dean Witter & Co.	Shearson Hayden Stone Inc.
ABD Securities Corporation	Advest Co.	Robert W. Baird & Co.	Basle Securities Corporation
Bateman Eichler, Hill Richards	Bear, Stearns & Co.	Alex. Brown & Sons	Dain, Kalman & Quail
Daiwa Securities America Inc.	A. G. Edwards & Sons, Inc.	Edwards & Hanly	
EuroPartners Securities Corporation	Robert Fleming	Harris, Upham & Co.	Kleinwort, Benson
Ladenburg, Thalmann & Co. Inc.	McDonald & Company	Moseley, Hallgarten & Estabrook Inc.	
New Court Securities Corporation	The Nikko Securities Co.	Nomura Securities International, Inc.	
Piper, Jaffray & Hopwood	Prescott, Ball & Turben	R. W. Pressprich & Co.	
The Robinson-Humphrey Company, Inc.	L. F. Rothschild & Co.	Shields Model Roland Securities	
Thomson & McKinnon Auchincloss Kohlmeyer Inc.	Spencer Trask & Co.	Tucker, Anthony & R. L. Day	
UBS-DB Corporation	Ultrafin International Corporation	Wheat, First Securities, Inc.	
Wood, Struthers & Winthrop Inc.		Yamaichi International (America), Inc.	

FINANCIAL TIMES SURVEY

Wednesday July 9 1975

DUTCH CAPITAL MARKET

The Dutch economy is in fairly good shape at present but faces some long-term structural problems. One difficulty for the near future will be financing the Government deficit while providing funds to support a revival in industrial investment.

Some cause for concern

By Michael Blanden

PROJECTIONS of the future progress of the Dutch economy have become less optimistic in the past few months. In spite of Government action to stimulate the economy, unemployment is now expected to rise considerably more than earlier forecasts had indicated, while gross national product is now expected to fall during this year. Even on the most hopeful assumptions about the development of world trade generally, most economists are now not looking for an upturn before the autumn of this year, and it could be postponed further.

The country, on the surface, is nevertheless performing quite well against the background of the world-wide recession. It is expecting a current account balance of payments surplus, with the help of its natural gas exports at prices related to the level of oil prices, of around Fls.5bn. or more. Its inflation rate of around 10 per cent., though a

source of concern in relation to the lower rates now being experienced in other continental countries and particularly Germany, nevertheless looks modest in comparison with the U.K. experience. And the guilder is by most comparisons a strong currency.

In spite of these advantages, however, there is widespread anxiety about the outlook not just during the course of this year and next, but over the longer term. Not all observers will be agreed, but many argue that the current cyclical downturn is coming on top of a longer-term structural change in the economy which will make life more difficult for some years to come.

Problems

The fundamental problems highlighted by economists include: a substantial element of structural unemployment, some of it hidden, which will not be eliminated simply by a recovery from the immediate recession; the possibility of continued relatively high inflation in an economy with extensive wage indexing and signs of increasing union militancy; the undermining of the competitiveness of some of the country's export industries; and above all the long-term pressures on the profitability of industry and the secular decline in the relative level of new productive investment. In the background, it is argued, there is the problem of the growing proportion of resources being absorbed by the Government particularly in social security payments, overall drop in the volume of

coupled with an apparent lack of consensus over the measures which should be taken to help industry's development.

These issues give added weight to the immediate setback which the Netherlands economy faces as a result of the general recession. The major reason for the rather less optimistic views of the economy's development this year and next lies in the just during the course of this year and next, but over the longer term. Not all observers will be agreed, but many argue that the current cyclical downturn is coming on top of a longer-term structural change in the economy which will make life more difficult for some years to come.

It is generally agreed that as a result of reflationary action taken in the U.S. and West Germany there should be some recovery in the level of world activity later this year, and some economists are moderately optimistic that this will be quite significant. The majority view, however, is that the German action in particular is not enough to produce anything but a very modest recovery. Consequently, it is now felt that activity in the building industry

whole (whereas earlier it was felt that the recovery later this year could be enough to maintain the level of activity over the year as a whole) the Dutch economy faces a more lengthy period of recession with the prospect of probably only slow recovery next year.

Official action has been taken—one of the first countries to do so—to provide some new

stimulus to the economy. As early as the Spring of 1974, the Dutch Government was moving towards some reflationary policies. Generally, these have covered four major areas. They include the reduction of income tax and PAYE deductions, particularly for the lower income brackets and for the self-employed; fiscal incentives for investment by enterprises; reduction of the burden of social security contributions by transfers from the Government budget; and stimulation of activity in the building industry

which has suffered a particularly severe depression from some 2 per cent to 2½ per cent. capacity which it had reached in earlier years. A total of some Fls.3.7bn. is reckoned to have been pumped back into the economy this year as a result of temporary relief on tax and social security contributions though this is partly offset by the Fls.1.9bn. increase in the domestic price of natural gas. In spite of these

measures, however, the current picture includes the prediction that gross national product in volume terms, earlier expected to show a small increase, will now drop during 1975 as a whole by some 1 per cent, or more, the first overall downturn since 1968. The volume of investment in the hard-hit residential building sector is expected to show a fall of around 11 per cent. while gross investment by enterprises is now predicted to show a fall of as much as 6 per cent. The volume of personal consumption is thought likely now to increase by no more than

element in the building industry, which is more than merely temporary, as a result of the past over-expansion of the industry. Secondly, it is pointed out that apart from the published unemployment figures there is a large and growing element of hidden unemployment. In a high wage, high social security economy, a rapidly growing number of people are being put on to disability pensions; a fairly conservative calculation suggests that taking part of this number into account the actual level of unemployment could be around 7 per cent. Moreover, taking into account other groups receiving social security payments, it is possible to reach figures which suggest that as much as a fifth or so of the population is not in fact contributing to the national production.

Unemployment is therefore one of the higher priorities of economic policy. It is, however, in part only a symptom of some of the longer-term problems which are worrying economists in the Netherlands. It is increasingly felt that the economy is going through a phase of transition which will require fundamental changes in policy. Up to the end of the 1960s, it is argued, the Netherlands enjoyed a particularly strong position, with a developing industry, competitive in export markets, economic growth and investment which permitted the development of a high wage, high security system. The oil crisis brought a shock, in a country which was singled out for embargo. This proved temporary

and in some ways the country has emerged in a stronger position particularly in relation to its balance of payments. The balance of payments strength, however, it is pointed out, is entirely the result of the natural gas production and export; without that, there would be a substantial deficit.

One consequence of this is that the guilder has remained relatively strong, leading to complaints from industry about the loss of competitiveness in export markets. While some observers are inclined to discount this as part of the normal reaction of industrialists to competitive pressures, it is nevertheless recognised that the industrial sector, with inflation rates running rather higher than in West Germany, may find increasing pressure from its wage costs. One economist, pointing out that the bulk of the natural gas revenues go to the Government in any case, suggested that this production represented "a curse in disguise" for the businessmen. It is the position of industry which is causing growing concern. One element is the large increases in recent years in the proportion of the national income which has been absorbed by the Government to finance social security transfer payments. Economists maintain that this may now be reaching a stage which the economy cannot afford, and that in the longer term a transfer of resources

PRIVATE SECTOR DEMAND FOR CAPITAL

(Percentage of net national income)

Description	Average 1964-67	1968-71	1972	1973	1974
1. For private housebuilding purposes	2.5	3.2	4.0	4.2	3.6
2. For social and community services purposes	1.3	1.7	2.3	1.6	1.2
3. For other purposes	3.6	3.8	3.4	3.0	3.5
Total	7.4	7.7	9.7	8.8	8.3

That is, direct or indirect government-guaranteed loans (estimated to have been) taken up by public utilities (water, gas and electricity, and transport) and non-profit institutions providing social, cultural or recreational services in a wide sense, including public health services—but excluding housebuilding.

Source: Nederlandsche Bank

CONTINUED ON NEXT PAGE

De Financiële Telegraaf
Daily section in the mass quality newspaper of the Netherlands:
mass in circulation
quality in its readership*



* Interest in financial news by men. reach per single issue:

De Telegraaf	279.000
Algemeen Dagblad	148.000
De Volkskrant	135.000
NRC-Handelsblad	69.000
Elseviers Weekblad	144.000

So there is only one conclusion:

When you need decision makers in Holland,
you need **De Financiële Telegraaf**

For further facts, please contact:

Publicitas Ltd.,
525/527 Fulham Road, London SW 6,
Tel.: 01-385 7723. Telex: 919223.

Westland-Utrecht

The main mortgage bank of the Netherlands.

Principal consolidated figures per December 31, 1974.

	fls	mill.	fls	(previous year)
Capital and reserves	185.2	mill.	166.3	
Borrowed Funds	3,131.2	mill.	2,566.1	
Total mortgages	3,083.6	mill.	2,573.2	
Operating Profit	46.0	mill.	41.1	
Dividend per fully paid share	11.70		10.60	

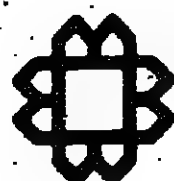
Main features of the Group during 1974.

Mortgages: 8,800 new mortgage loans were issued to a total amount of fls 870 million. After deducting redemptions the mortgage portfolio rose in 1974 from fls 2,573 to fls 3,084 million.

Borrowing: the financing of the Group is effectuated by issuing mortgage bonds and by placing private bonds. Of the total of fls 688 million of new long-term funds fls 423 million were obtained by issuing mortgage bonds and fls 265 million by placing private

loans. After deducting repayments borrowing increased by fls 565 million to fls 3,137 million.

Mortgage Bonds: Westland-Utrecht mortgage bonds (Pfundbriefe, lettres de gage) are sold through the intermediary of Dutch and foreign bankers to investors in various countries. These mortgage bonds are listed on the Amsterdam Stock Exchange; good turnover is ensured by issuing large tranches.



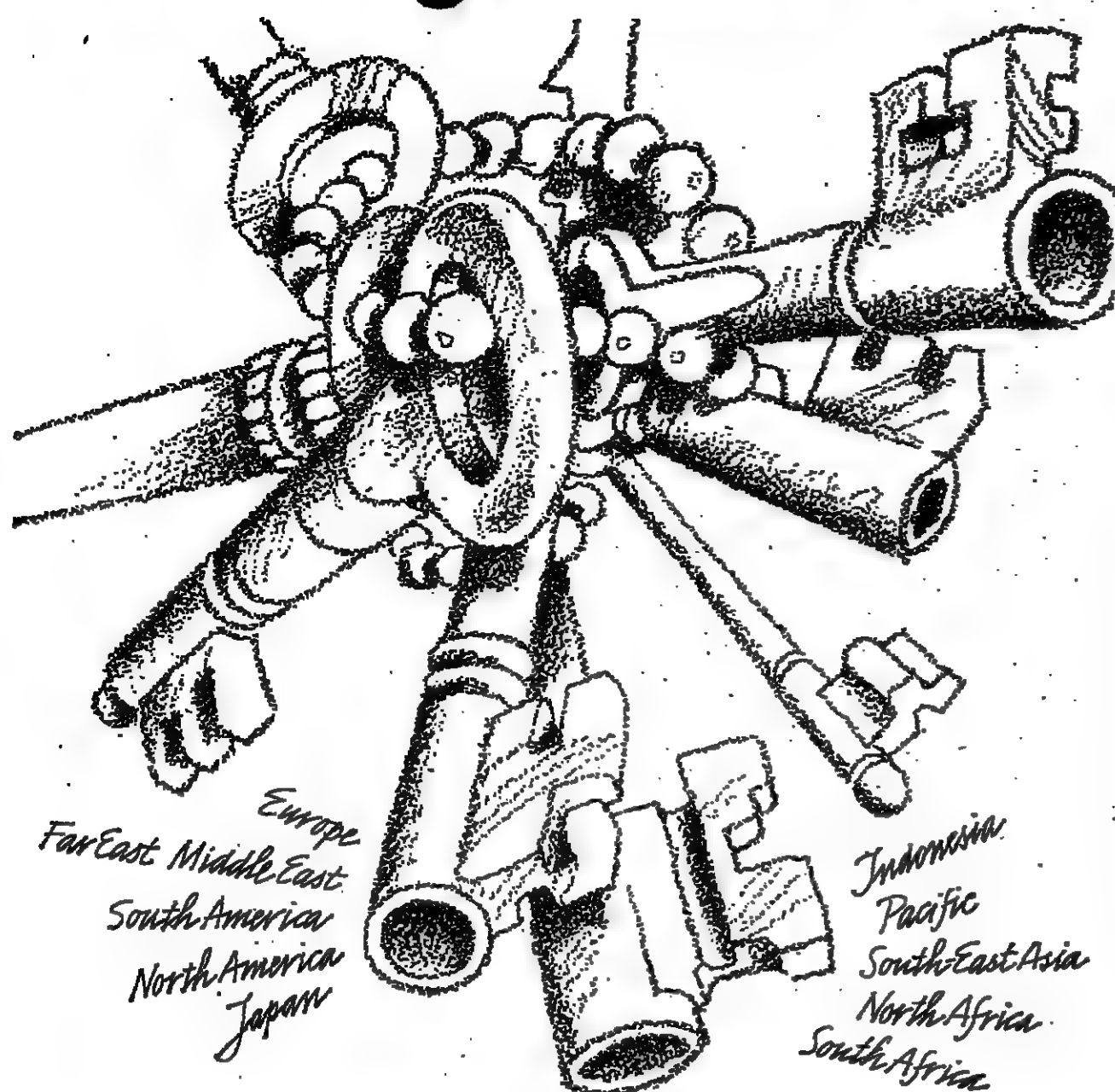
Westland/Utrecht
Hypotheekbank nv

Sarphatistraat 1
AMSTERDAM
Telephone 020-63131 - Telex 16129

Please send me the 1974 Annual Report of Westland-Utrecht.

Name:
Street:
Town/postal code:
Country:

The key to any market



Inventive, fast, flexible, international

**banque de suez
nederland nv**

Amsterdam, Herengracht 320, tel. 020-229726. Rotterdam, Westblaak 34, tel. 010-132246.

*Outside of Holland
as well
We know the
Capital-markets
inside out*



BANK MEES & HOPE NV

Head offices: Amsterdam, 548, Herengracht, International Division, phone 020-527 9111, telex 11424, cable Meesbank. Rotterdam, 93, Coolingsingel, phone 010-63 29 11, telex 21231, cable Meesbank.

Western Germany branch: Hamburg, Pelzerstrasse 2 (corner Rathausstrasse), phone 040-33 17 21, telex 0216 1733, cable Vascogama.

Representative offices in: Toronto and Rio de Janeiro.

Associated banks and financial institutions in: London, Paris, Zürich, Singapore, Jakarta and Curaçao.

The Bankers of Holland

DUTCH CAPITAL MARKET II

Central Bank keeps its balance

THE MONETARY policy of the Dutch Central Bank, De Nederlandsche Bank, is balanced on a knife-edge. Domestically, an economy running with an out, though, this did not necessarily mean that monetary policy was contributing to a demand inflation. For because of a substantial transfer of funds from savings accounts, which are not counted as liquid resources, into fixed deposits, which are, on balance, it is felt, monetary developments in the economy were probably roughly neutral.

Within these parameters, however, the Bank has been relatively effective in keeping the equilibrium at which it has aimed, through judicious use of the controls which it has at its disposal. These are extensive, through the regulations which the Bank is able to apply to the banking system. But recently the Bank has been tending to use what are referred to as "indirect" credit controls rather than direct regulations of the banking system, using its rules and its open market operations to control the level of liquidity in the market.

During most of last year, the Bank's aim was generally to keep the money market a little on the tight side, without imposing such stringency as would exaggerate the domestic economic recession. The high level of interest rates in Holland was maintained largely as a result of the action of the monetary authorities.

There was during the year a considerable growth in the business of the banks, with the commercial banking sector over all showing a balance sheet growth of over 18 per cent. Against the background of inflation, there was a substantial rise in the money supply, with a strong expansion of bank loans particularly to finance stock and securities among their corporate customers. As a result of this and the balance of payments

surplus, there was a significant rise in the level of liquidity in the economy. As the Central Planning Bureau has pointed out, this did not necessarily mean that monetary policy was contributing to a demand inflation. For because of a substantial transfer of funds from savings accounts, which are not counted as liquid resources, into fixed deposits, which are, on balance, it is felt, monetary developments in the economy were probably roughly neutral.

Frozen

Effectively, a substantial part of the liquidity was frozen, while the market was also drained by the central authorities through tax receipts and the issue of Treasury bills. Consequently, the Central Bank found little difficulty in handling the situation. It was able to keep the banking system under control in a period when the money market was generally tight, acting when necessary to relieve the pressures through credit lines to the banks and by extensive swap transactions—in which the authorities use U.S. Treasury paper.

This year, the situation has changed. In the early part of the year, the money market generally remained tight. It is reckoned that the average shortage of money was running at about Fls.770m. In spite of this, there was a downward trend in the level of interest rates against the background of falling rates abroad, particularly in West Germany, which enabled the authorities to allow domestic rates to come down in line. More recently, however, the market has seen a substantial increase in liquidity, and in order to keep the situation under control the authorities have lately been carrying out swap transactions to take funds out of the market and sustain interest rates at a relatively high level.

This policy is dictated by the current relatively high level of domestic inflation, which is around 10 per cent. It is felt, is entirely due to exports of running rather higher than the natural gas, and that other sectors of industry are experiencing some competitive pressure.

For this reason, it is argued that the domestic money markets must not be allowed to become too easy, with the danger of contributing further to inflation, and that interest rates are unlikely to fall substantially further. What has happened recently, is that while official rates have been held up, with the Bank rate currently at 6 per cent, actual levels in the money market have dropped substantially further.

This situation for the time being probably suits the authorities. For one of the immediate problems they face is to reconcile the policies dictated by internal considerations with the effects they have on the country's external position. While aiming at a fairly neutral monetary policy, balanced between over-liquidity pressures and excessive tightness which could bring a liquidity crisis in the economy, the authorities are nevertheless not completely free to conduct an independent interest rate policy.

Interest rates have in effect to be manipulated in order to help sustain the level of the exchange rate within the relatively narrow limits imposed by membership of the European "snake" joint floating arrangements. In normal circumstances, significant interest rate differentials tend to produce substantial flows of funds in one direction or another; when Dutch rates are relatively high, the country starts getting a substantial inflow of D-Marks.

It is one of the aims of current policy to avoid substantial capital inflows for a number of reasons; one is that this again could contribute to inflationary pressures; another is that the guilder is already relatively strong, and there is concern that upward pressure on the exchange rate will contribute further to the problems of Dutch industry in maintaining its competitiveness in relation to suppliers in other countries. It is pointed out that the strong balance of payments surplus is entirely due to exports of natural gas, and that other sectors of industry are experiencing some competitive pressure.

The other important issue which is expected to exercise the authorities this year and particularly next year is the question of financing the Government deficit. The official action taken to provide new stimulus to the economy through tax cuts and Government spending has produced a record Government deficit expected to run at around Fls.10bn. Financing this borrowing requirement is not expected to be a major problem this year, though it is recognised that it will be necessary to have some recourse to inflationary monetary borrowing and that it is likely to mean keeping interest rates relatively high. The bulk of the funding, it is felt, can be met by a combination of borrowing through the private market—from the Civil Service Pension Fund—and recourse to the public capital market, with monetary financing kept at a relatively modest level. Given the depressed state of the economy at present, it is argued, the deficit need not be regarded as an inflationary problem since it is merely offsetting the low level of economic activity in the private sector.

Concern

There is some concern, however, about the situation if, as expected, there is the beginning of an economic upturn towards the end of this year and further growth in the private sector next year. The Government deficit could increase even further next year unless specific action is taken to reduce it. A situation could then be seen in which a revival of industrial confidence and investment would bring an upsurge in private sector demand for bank and capital finance, making the funding of the Government's requirements more difficult. Ensuring that finance is available for industry to support the increased cost of stocks and increased investment, but without adding demand pull inflation to the present cost push, could present a difficult problem of judgment for the authorities.

Michael Blanden

Concern

CONTINUED FROM PREVIOUS PAGE

back from this and other forms of consumption to real investment is required. And this brings the argument to the central issue—familiar in the U.K. too—of the long-term level of industrial investment and profitability.

The central economic plan produced by the Central Planning Bureau (in fact a forecast rather than a prescriptive plan) drew attention this year to the level of the "earned income ratio"—the share of wages in the production of enterprises at factor cost, including imputed wages of the self-employed. For all enterprises, this reached 81.9 per cent. last year, while eliminating sectors such as natural gas where returns accrue mainly to the Government, the plan pointed out that the ratio had shown a sharply rising trend since the beginning of the 60s and reached almost 90 per cent. last year.

This gives rise to the assumption that "with a capital-output ratio of about three, the net return on investment before taxes was not more than 4 per cent. in 1974 on average, compared to 9 per cent. at the beginning of the 1960s." The conclusion drawn is that trade and industry was in a "highly vulnerable position" with the trend in the ratio producing an ever greater demand on loan capital.

The outlook for the Netherlands economy, therefore, is by no means completely depressing, but includes a number of elements which are a source of anxiety. Later this year a recovery is expected, building up next year possibly to a more positive upswing, with a continued handsome balance of payments surplus. But it is felt that over the longer term, the growth trend may be markedly slower than the

SUPPLY AND DEMAND ON THE CAPITAL MARKET

Description	1972	Fl.g.m. 1973	1974	Average 1968-71	1972	1973	1974
NET DOMESTIC SUPPLY							
Funds*	9,900	9,600	11,900	5.8	7.3	6.3	7.0
Savings banks	2,180	1,920	1,280	1.1	1.6	1.2	0.7
Personal and business sector	1,740	2,940	2,890	1.1	1.3	1.9	1.9
Money-creating institutions†	7,210	6,000	5,700	3.4	5.3	3.9	3.4
Total	21,030	20,460	21,770	11.4	15.3	13.3	15.3
NET DOMESTIC DEMAND							
Central government	2,220	1,800	2,440	3.6	4.8	2.5	3.9
Local authorities	4,370	2,010	3,860	7.7	9.7	8.8	6.5
Private sector	12,170	12,540	14,140	7.7	9.7	8.8	6.5
Total	18,660	17,350	20,440	11.3	14.5	11.3	12.9
NET OUTFLOW (-) OF FUNDS	-1,370	-3,110	-1,330	-0.1	-1.0	-2.0	-0.8
* Net of their domestic demand. † Life assurance companies, pension funds and social insurance funds. Source: Nederlandsche Bank							

country was accustomed to investment and to maintain the will be possible to reach agreement on the measures clear in what form it regarded as necessary.

We offer you both commercial and merchant banking facilities

DAI-ICHI KANGYO BANK NEDERLAND N.V.

wholly-owned subsidiary of the largest bank in Japan

SINGEL 540 AMSTERDAM THE NETHERLANDS
P.O. BOX 10056 TEL. 020-64182 TELEX 15717

DUTCH CAPITAL MARKET III

Fair year for commercial banks

FIGURES released by the Central Bank show that the growth of Dutch commercial banks last year was substantial, though the rate of increase was not as pronounced as in 1973. At Fls. 97.55bn., the bank's combined balance sheet total was up by 17.7 per cent, compared with 27 per cent. plus the year before.

The high level of companies' stock financing last year as a result of inflation, and the energy crisis causing the downturn in the international economy meant that the supply of short-term credit to the private sector again rose powerfully in 1974—by 27.9 per cent, against 34.5 per cent. in 1973.

Both the growth of short and long-term loans for industry slackened in the second half of the year as a result of stocks having reached abundant levels and the lowering of foreign demand. Company investment had started to fall.

But despite the generally ample availability of lending business for the banks in a period of high inflation, during which they have had to finance the economy while company results remain below the level of inflation, there are some uncertainties ahead for them.

Concern

The deteriorating financial position of Dutch industry is also clearly a matter of concern for the banks with their involvement in lending operations. But as the Algemeene Bank Nederland stated in a recent publication: "The major problem for the banks is the deterioration of the banking system itself—this may act as a brake on the readiness of banks to grant loans in future."

The banks are subject to the Central Bank's liquidity regulations which compel the private banks to keep a certain amount of their resources against loans granted to the private sector without sufficient collateral. The problem that has now arisen is that the growth of the banks' own resources has not kept pace with the growth of lending. As a result, banks were compelled to eat into their reserves and several banks have already come close to the minimum capital level.

While the banks are aiming to push up earnings, substantially this year so that larger sums are available for additions to internal reserves, several have also turned to share issues this year. In the first quarter of the year these were Algemeene Bank Nederland (ABN), Amsterdam-Rotterdam (AMRO) and Slavenburg's.

The whole subject of additional financing needs in the period of high inflation is the subject of continuous discussion by the banks, which appreciate that higher earnings, though necessary to ensure continuity in bank lending to the private sector, will not be very popular with the public. One possibility under discussion is the gradual removal of the link between current account rates and the Central Bank's discount rate for promissory notes.

BANK BALANCE SHEET TOTALS

(In Fls. bn.)	1974	1973
Rabobank	37.36	31.76
Algemeene Bank Nederland	24.94	28.76
Amsterdam-Rotterdam Bk.	23.84	27.34
Ned. Midd. Bk.	13.53	12.05
Mees en Hope	5.51	4.71
Ned. Crediet Bk.	4.82	4.18
Slavenburg's	3.696	2.84
Pierson's	2.70	2.61
Van Lanschot	2.32	2.30
*Co-operative group.		

The solvency situation of the Dutch banks is best illustrated by the breakdown published recently by Pierson's. Their equity as a percentage of credits granted and investments—including subordinated loans, which have gained the status of permanent capital—has fallen from 19.8 per cent. at December 31, 1966 to 10.9 per cent. at the end of last year. The percentage five years ago was 15.3.

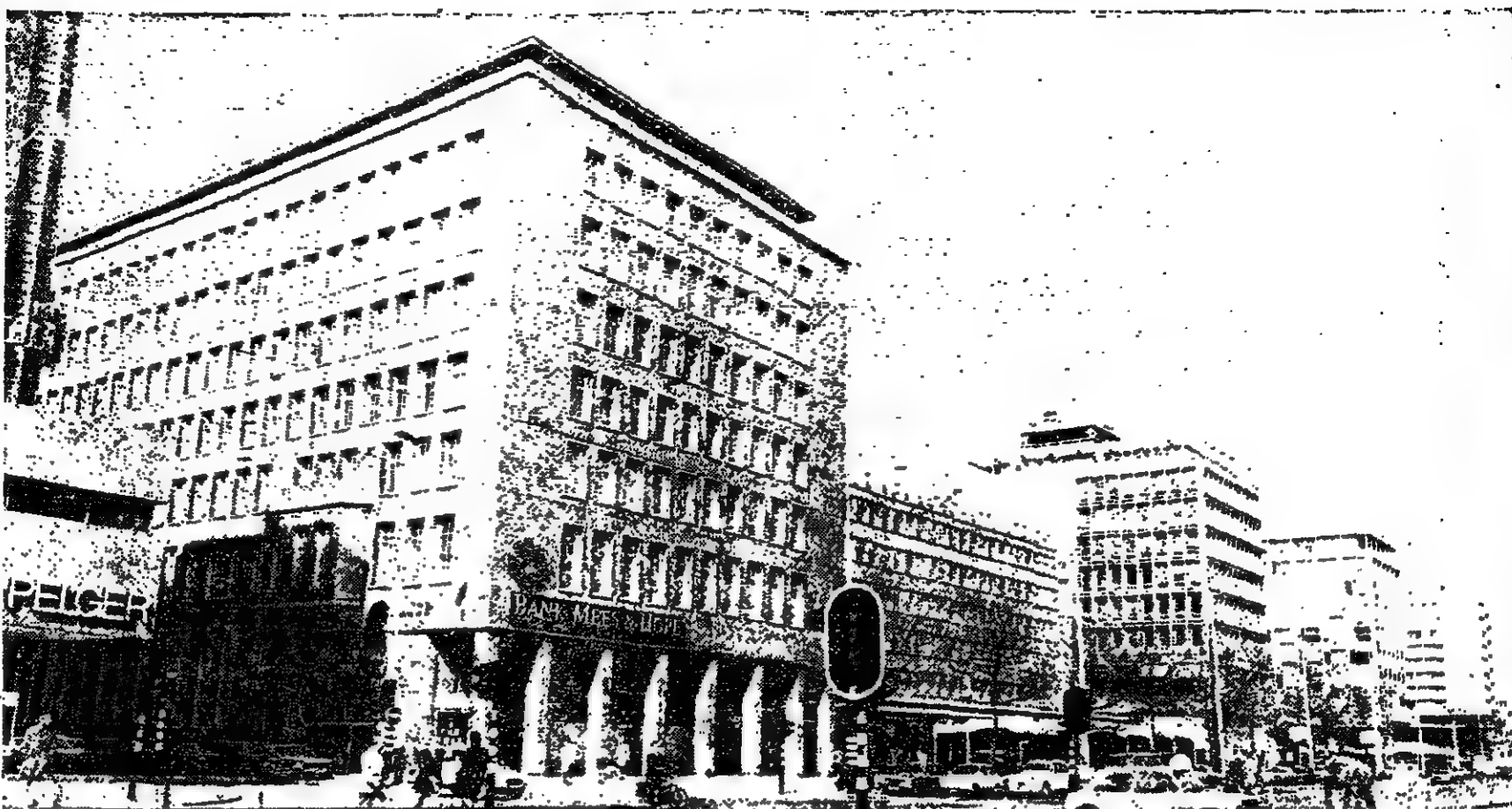
There is still some uncertainty about the Government's decision to set up a "Postbank," with the banks arguing that such an enterprise—to be developed from the Post Office, the State Postal Savings Bank, and the post cheque and giro service—was superfluous from the point of view of additional competition. However, the Socialist Finance Minister Dr. Willem F. Duisenberg, is pushing very hard for the establishment of the "Postbank."

He told the 25th anniversary meeting of the Dutch Bankers' Association last September that he felt that the Dutch banking sector was characterised by a large degree of concentration. Although he was careful not to suggest that the level of competition was not as sharp as it could be, the Minister added that the new competitive impulse coming from the new State bank would be "desirable."

He stressed that its relationship with the Government would not lead to preferential treatment of the State bank to boost its competitive edge, something that is clearly doubted by the commercial banks. Dr. Duisenberg also pointed out that more than 5m. clients had preferred to use the existing State financial services despite their restrictions, and that they were entitled to an expansion of these services.

The Minister has also pledged to speed up the introduction of the new Credit Supervision Bill which has taken a great many years to complete. It will include a licence system for the credit institutions as is customary in other countries, and that higher earnings, though necessary to ensure continuity in bank lending to the private sector, will not be very popular with the public. One possibility under discussion is the gradual removal of the link between current account rates and the Central Bank's discount rate for promissory notes.

The new Credit Supervision Bill will also contain legislation for the control of mergers and participations in the credit institutions sector and the Dutch banking sources said Dr.



Cooling in Rotterdam with the Bank Mees and Hope office on the left.

Finance Ministry will have a greater say in matters. So far, the Central Bank has the sole supervision but it was reported recently that Dr. Duisenberg wants to have a veto power of mergers in the credit institutions sector.

Discussions

As far as individual developments in Dutch banking are concerned, Bank Mees en Hope was in the news on several occasions. Having co-operated closely with the private organisation of savings banks—it had a 40 per cent. interest in the Bond der Bonds-spaarbanken—it returned its shareholding last year. This followed lengthy discussions internally among the savings banks who decided they wanted to operate more independently in future. Their decision is believed to be regretted by Mees en Hope who thus lost a tap on the large savings market.

Meanwhile, the private savings banks have initially rejected the earlier mooted merger with the State savings banks. The Bond first wants to sort out its own structure and is waiting to see what the emergence of the "Postbank" will entail.

Mees en Hope was also in the news after it was announced that its chairman, Dr. F. Grapperhaus, a former State Secretary at the Finance Ministry, was resigning earlier this year over a policy disagreement with the Supervisory Board. Although the two parties have remained tight-lipped about the nature of the disagreement, Dutch banking sources said Dr.

Grapperhaus had wanted to sell retired as chairman of the view of the need for major capital injections in future to finance continued expansion, which the State has an interest, as the possible partner. The main development has been the old Pierson, Holding en Pierson partnership is joining ties. For AMRO, the specialised visory Board member, Dr. H. Brouwer, who had previously will retain its own identity. In as well as its excellent reputa-



"When you're a world-wide company like us, there are dozens of banks that claim to be able to advise you."

"And AMRO Bank is just one of them."

"Why do we go there?"

"Because they're both a commercial bank and a merchant bank. Because their advice and knowledge have been invaluable in setting up in Europe. And, frankly, because the involvement and expertise of their team of specialists impressed even us."

"No bank will ever be the one and only for a company our size. But AMRO Bank probably comes closer than most."



amro bank
amsterdam-rotterdam bank n.v.

There are as many good reasons for using AMRO Bank as there are business problems.

Coöperatieve Centrale Raiffeisen-Boerenleenbank G.A.
Experts in agricultural finance, wholesale and retail, putting their 75 years experience at the service of the international agricultural industry.

Key figures:
(December 31, 1974)

Balance sheet total Dfls. 37.300.000.000
Deposits Dfls. 30.960.000.000
Reserves Dfls. 1.670.000.000
1079 Member Banks
3155 Offices

Centrale Rabobank
Coöperatieve Centrale Raiffeisen-Boerenleenbank G.A.

International Division
St. Jacobsstraat, P.O. Box 8088,
Utrecht
Telephone 030-328411,
Telex 47138/40200

Foreign Exchange Department
Keizersgracht 452, Amsterdam
Telephone 020-253535
Telex 11105

Office for handling
documentary collections on
Rotterdam
Blak 33, P.O. Box 1433,
Rotterdam
Telephone 010-130892,
Telex 23142

Participating in:
Rabomerica International Bank N.V., Amsterdam
London & Continental Bankers Ltd., London
Landbouwbank N.V., Paramaribo
Hakrinbank N.V., Paramaribo

DUTCH CAPITAL MARKET IV

High fixed-interest demand

If you are interested in expanding your business with the Netherlands get in touch with

NEDERLANDSCHE MIDDENSTANDSBANK N.V.
Eduard van Beinumstraat 2 - Amsterdam - Holland
Tel. 543 91 11 - Telex 11482

who will place at your disposal their network of 440 branches and agencies established in all important commercial centres of Holland.

	31.12.1972 in guilders	31.12.1973 in guilders
Capital and Reserves	356,988,000	323,828,000
Subordinated loans	127,368,000	83,884,000
Total liable capital	484,356,000	407,712,000

	12.887.403.000	11.520.563.000
Deposits, etc.	7.472.242.000	5.923.781.000
Loans and Advances	13.530.680.000	12.048.448.000
Balance sheet total	44.981.000	40.722.000
Profit after tax		

Please contact for:

Foreign Exchange and
Deposit dealings
Tel.: 020 - 543 31 84
Telex: 14216A nmba nl
(Foreign Exchange)
14274 nmba nl
(Deposits)

Foreign Banknotes,
Gold and Coins
Tel.: 020 - 22 11 85
Telex: 14034 nmbno nl

Securities
Tel.: 020 - 21 41 21
Telex: 12068A nmba nl
13143 nmbef nl

NMB

NEDERLANDSCHE MIDDENSTANDSBANK
P.O. Box 1800
AMSTERDAM

Member of Inter-Alpha Group of Banks

in association with:
Banca Ambrosiana, Milan
Banque Paribas, Paris
Banque de France, Paris
Banque de Bruxelles, Brussels
Privatbanken, Copenhagen
Williams and Glyn's Bank, London

7030-395

A LENGTHY queue is building up in the Dutch market of borrowers wishing to raise new fixed-rate finance. At the same time, the Central Bank, which controls the flow of new issues to the market, has also found it necessary to take action to limit the number of new issues using the external guilder market—the Euroguilder—because it was felt that too much pressure could be put on the currency's international position. The recent developments are a reflection both of the internal situation of the country, with declining interest rates and considerable pressure for new long-term funding, and of the external attractions of the currency as an investment.

In the internal Dutch capital market, fixed rate long-term finance provides a major part of the funds available for the company sector. The equity market plays a relatively minor role. Last year, for example, of a total of Fls.14.1bn. raised for the private sector, only Fls.78m. came from share issues. In order to maintain their equity base companies tend to rely on retained profits, and in recent years the

pressures on profit margins have created a situation where concern is being expressed about the extent to which the industrial sector has geared itself up with loan finance. This is a point which has been underlined by the Dutch Central Planning Bureau; it has pointed out that this year the demand for loan capital resulting from the high proportion of national income absorbed in wages and the continued deterioration of solvency positions.

During last year the overall private sector demand for capital market finance grew less rapidly than in previous years, but this trend was affected by a number of special factors. One was the further slow-down in borrowing by public utilities and non-profit institutions providing social and community services financed under Government guarantee. Another was the decline in the volume of borrowing in the particularly depressed house-building sector. Leaving these aside, the purely commercial and industrial sector of the economy was able to obtain the

funds needed to meet its increased needs.

The main increase in demand came last year from the public sector, and in particular the greater borrowing activity of the local authorities. Overall, domestic demand increased by nearly 15 per cent., but within the total the central Government requirement rose from Fls.1.8bn. to Fls.2.4bn., and the local authorities' from Fls.2.0bn. to Fls.3.9bn. against an increase only from Fls.13.5bn. to Fls.14.1bn. in the private sector demand.

Slipped

The domestic supply of funds expanded by only some 3 per cent., from Fls.20.46bn. to Fls.21.77bn., and as a proportion of net national income slipped from the high level of 13.3 per cent. in 1972 to 12.8 per cent. This was enough to cover demand and leave a net outflow of funds of Fls.1.33bn. During the first half of the year, large amounts of capital continued to move out of the country, but in the second half the outflow virtually stopped because residents bought less foreign shares and sold more domestic bonds to non-residents.

This development was helped by the abolition in February last year of a regulation known as the "O-circuit", which allowed non-residents to buy guilder-denominated bonds from residents only against payment in guilders obtained from the sale of such bonds by non-residents to residents, effectively making a closed pool of funds. Following this move, non-residents bought Dutch bonds in large amounts from May onwards. The change was made because at that stage the authorities were less worried than previously about the possibility of an inflow of funds from abroad. Recently, a further

change has been made to allow security in the form of mortgaged property to be used by foreign borrowers access to the domestic market for the first time in 14 years in order to stimulate further capital exports.

The major source of supply of funds is the institutional investors, life assurance companies, pension funds and social insurance funds. Last year this group, providing Fls.11.9bn. of funds against Fls.9.6bn. in the previous year, was the only one of the main suppliers to increase investment. The personal and business sector supply of funds fell back from Fls.2.94bn. to Fls.2.89bn., while the savings banks (at Fls.1.28bn. against Fls.1.92bn.) and the money-creating institutions (banks, into this year, with a fall from Fls.6bn. to Fls.5.7bn.) both cut their supply of capital owing to the deceleration of the growth in savings; this had dropped to 8 per cent. deposits.

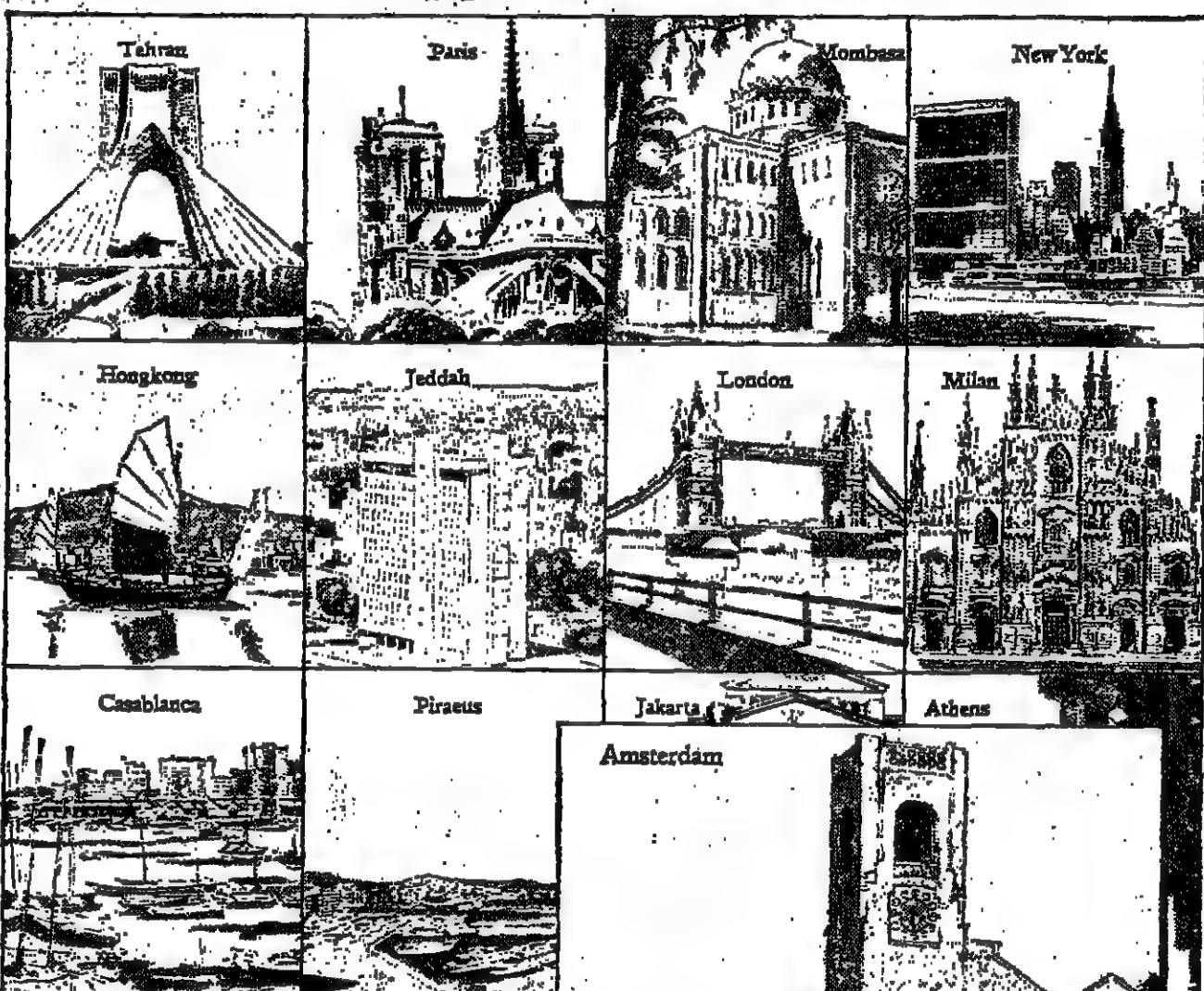
An important point about the Dutch capital market is that while the public bond market plays a major role in providing funds for the private sector, substantial amounts of long-term funds are raised through private issues. These issues, involving simply the issue of a certificate of indebtedness to the lender, represent a major proportion of the funds provided by the institutional investors. Last year, out of the private sector's total borrowing of Fls.14.1bn., just about half, some Fls.7.1bn., was raised in the form of private loans.

This was less than the Fls.7.6bn. raised in this way in the previous year. Against this, market conditions have been even better, including mortgage bank bonds, increased from Fls.715m. to Fls.1.25bn. while mortgage loans increased from Fls.4.12bn. to Fls.4.54bn. The rise in mortgage loans came in spite of the setback in private housebuilding, and may have reflected a growing preference by lenders for requirements. A more-or-less

Encouraged

These movements have encouraged a continued flow of borrowers. This year, the increase in demand from trade and industry may be relatively small because of the lack of willingness to invest; but a strong demand for funds is expected from the central and local government authorities. Even now, the market is faced with a considerable queue of borrowers and it is reported that a wait of some months is necessary. If the expected upswing in economic activity develops later this year, it is expected that the pressures on the market could become even greater. In that situation, a further increase in industry's demand could come on top of loans increased from Fls.4.12bn. to Fls.4.54bn. The rise in mortgage loans came in spite of the setback in private housebuilding, and may have reflected a growing preference by lenders for requirements. A more-or-less

We have been for a long time an international bank in many places around the world.



When you are doing business in a foreign country, it can be pretty difficult finding the right people to contact.

ABN can help. Our local men know the people, the language, the market... in 170 banking offices and affiliates in 38 countries, not to mention our first home, Holland.

ABN started getting to know business needs around the world in Jakarta in 1825, London 1858, in Japan 1859. Local people in key positions, backed by a thorough international organisation, for all your banking needs, that's what's waiting for you at ABN.

Chief London Office:
67, Threadneedle Street,
EC2P 2HH, P.O. Box 503,
Telephone (01) 688 4272.

**Algemene Bank
Nederland**

ABN

Vijzelstraat 32, Amsterdam, The Netherlands.

The property sector

THE DUTCH capital market is one of the most developed on the Continent in the provision of finance for property development and long-term investment. Yet, like the property finance markets in the rest of Europe—particularly in the U.K.—it has been seriously affected over the last two years by the economic recession and fluctuations in interest rates. And while there has been a recovery over the last nine months in parallel with the decline in international interest rates the improvement is still only hesitant and partial.

One immediate contrast with the "boom" conditions of two years ago is the virtually complete absence of new British investment or development activity—and indeed the withdrawal by some companies. Consequently the market is determined much more by purely local influences than in the most hectic period of late 1972 and 1973.

The basic structure of the local property industry in the Netherlands is in many respects, however, much more similar to the British pattern than anywhere else on the Continent. This applies to both the finance and the investment markets; thus finance has traditionally been available on a short to medium term basis to cover the construction and development phase from the commercial property investment spectrum of commercial

ments, but so do many of the banks—some of which were the main pension funds—notably

those of the big multi-national organisations. For example, both the massive AKZO and Shell funds have over a fifth of their portfolios in property of one kind or another, and the proportion rises to 40 per cent. for the Philips funds, one of the early leaders in this area.

However, despite the increase in the amount of commercial investment and direct development activity by these companies became involved in the last seven years, most of their portfolios are still predominantly in residential property. The Shell and Philips funds, for example, still have between three-fifths and two-thirds of their holdings in residential property—and this general emphasis reflects both official and union attitudes. However, unlike the U.K., there are many more individual developments which combine residential and commercial uses—for example, in Amsterdam, just to the south of the Amsterdam city border there are several large, ten-storey blocks with offices up to the first floor, and flats from there upwards.

An important difference from the British pattern is that there are relatively fewer property development companies as such—though there are a number of development offshoots of construction groups. Consequently, while institutions have been willing to buy schemes on completion from developers they thought not by nearly the same

have also been active in development themselves from the start.

However, even the growing activities of local funds tended to be overshadowed back in 1971-73 by the operations of the various British investors and developers. A wide range of acquisitions by the use of the £1m-a-year dollar premium exemption, until this was stopped in spring 1974, most of the acquisitions were financed locally—usually by short-term bank money. While the over-expansion did not reach the same extent as in the U.K., the impact of the eventual bursting of the development "bubble" of this period can now be seen in the high unemployment in the building sector.

The economic downturn throughout western Europe which started in 1973-74 and the earlier sharp rise in interest rates was the main check on this development "boom"—and the effects have been reinforced by the absence of new British acquisitions. Consequently investment activity was on a comparatively small scale last year, and despite a limited amount of interest from local funds, yields rose sharply in part from developers they thought not by nearly the same

Overshadowed

Continued on next page

THEODOOR GILISSEN N.V.

Incorporating E. Lemberger N.V. as from January 1st, 1975

Established 1881

Amsterdam

"International Stockbrokers"
Trust Accounts

Nieuwe Doelenstraat 12-14
P.O. Box 567

Teleph. 247373
Telex 11157

N.V. EXPORT-FINANCIERING-MAATSCHAPPIJ

efm

MEDIUM AND LONG-TERM FINANCING OF CAPITAL
GOODS SUCH AS SHIPS INDUSTRIAL PLANTS
OFFSHORE CONSTRUCTIONS AIRCRAFT
EQUIPMENT INSTALLATIONS MACHINERY
EXPORTED FROM THE NETHERLANDS

FULL INFORMATION WILL BE SUPPLIED ON APPLICATION

THE HAGUE
6, PRINS MAURITSLAAN

TELEPHONE: 070-558900
TELEX: 31121
CABLE ADDRESS: FINEX
P.O. BOX: 9006

DUTCH CAPITAL MARKET V

Bourse trading increases

THE MODEST recovery which began at the Amsterdam stock exchange about November last year has continued in the current year with the aid of falling interest rates. The Stock Exchange Association reported earlier this month that the total trading turnover in bonds and shares amounted to Fls.13.1bn. in the first half of this year. This was some Fls.5bn. more than that in the same period last year when business was particularly bad.

Of this six-month turnover, Fls.3.38bn. was accounted for by bonds (of which Fls.197.7m. were foreign), compared with Fls.2.45bn. (Fls.91m.) in the same period last year. Shares turnover reached Fls.7.7bn. (foreign share Fls.408.6m.) against Fls.5.67bn. (Fls.33.2m. last year).

Figures published by the Central Bank this month show that in the first quarter Dutch investors' purchases of foreign shares exceeded sales by as much as Fls.238m. Foreign investors, notably the British, continued to sell Dutch shares. British sales exceeded purchases by Fls.125m. and for U.S. investors the sale balance was Fls.32m. Dutch investors continued to favour American shares, with purchases exceeding sales by Fls.94m. in the first quarter. These developments would seem to reflect a general pessimism over Dutch economic prospects.

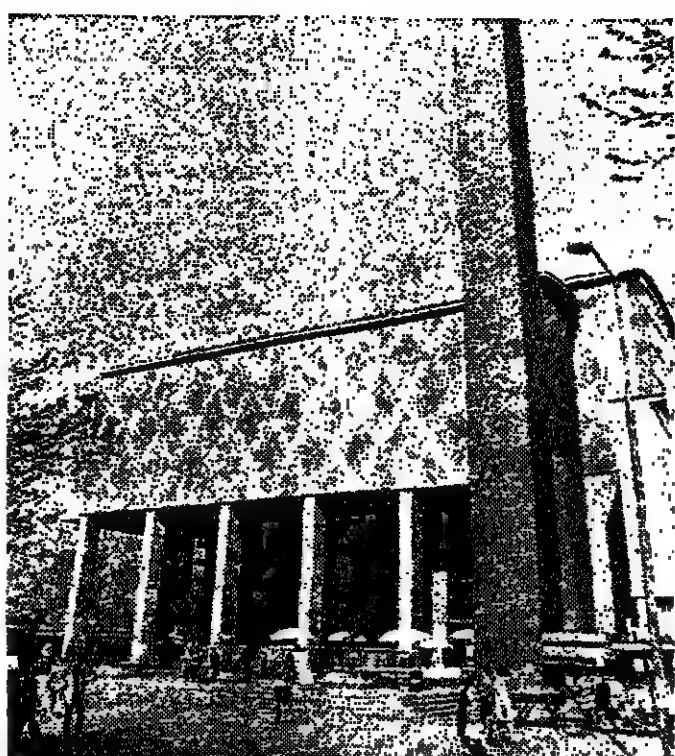
The climate on the Amsterdam Stock Exchange—which is traditionally strongly influenced by external developments, notably by Wall Street—is characterised by continuing uncertainty about future economic development. The Central Planning Bureau's gloomy forecast this month that world trade may fall by 3-4 per cent. or more this year has had its effect, while its forecast that total investment, excluding housing construction, was likely to fall 3 per cent. this year added to the gloom. The decline in the level of interest rates has not yet come to an end, however, although the bottom is thought to be near. A plus point, however, comes from reports that inflation in Holland may be slightly down on last year.

Uncertainties

During the past year, price developments at the Amsterdam Stock Exchange have been very disappointing as a result of the uncertainties and rising interest rates, as were the turnovers, although the final figures are still slightly better than at other bourses in Europe. A comparison with New York shows that that Exchange has performed better only if the decline of the dollar is not taken into account.

As far as foreign purchases were concerned, there was a recovery of the interest in Dutch bonds in the latter part of last year, but not the hoped-for renewed interest in shares. The share market declined strongly in the second half of the year and the general average index (1970 = 100) reached a new low of 70 in October.

Following the disappointing share price development last year in almost all industrial countries, Dutch institutional investors showed greater interest in the fixed-interest sector. As a result, many bond issues were successful. Greater interest was also shown in the private placement market where turn-



The Rotterdam Stock Exchange building.

over was again at a very high level. Industrial borrowers were very active in this market. Also following the adverse climate last year, the number of foreign listings on the Amsterdam Stock Exchange showed a decline, particularly in the second half of 1974. There have been no new foreign listings so far this year. In 1974, there were 17 foreign introductions compared with 35 in the previous year. Last year's listings included Japanese, American, French and German companies, as well as two British companies—Bovater and Guest, Keen and Nettlefolds. Twelve of the share listings were affected in the form of so-called continental depository receipts (CDRs). The Amsterdam Depository Company, responsible for the four leading issuing houses in Holland: Algemeene Bank Nederland, Amsterdam; Rotterdam Bank, Meeus en Hope and Pierson's.

With a low in October and a high in April, the general Dutch index for the stock exchange had fallen 20.1 points last year, with all sectors apart from shipping showing major falls. The internationalists went down 23.4 points, industry 21, banking and insurance 21.9 and trading/commerce 14.9 points. Shipping showed an almost negligible increase of 0.3 points. At the year-end bond turnover had fallen 10 per cent. to Fls.5.86bn. (foreign bonds turnover was down 11 per cent. to Fls.223.5m.), while the share turnover had declined by 45 per cent. to about Fls.10.33bn.

(foreign share turnover was down 53 per cent. to Fls.518.7m.). Overall turnover at the Exchange, therefore, has declined 38 per cent. to Fls.16.4bn.

The Stock Exchange Association noted in its annual report that another setback last year was the dividend freeze under the Special Powers Bill covering the dividends for 1973 paid last year. The Bill, which came into force only last year, gave the Government wide-ranging powers to control wages, incomes, prices, rents and dividends, etc., to protect the economy as far as possible against the aftermath of the energy and raw materials price rises. As a result, dividends declared for 1974 and paid this year were somewhat higher to make up for the freeze during the previous year, although a number of companies had offered additional stock dividends.

Writing in the most recent issue of "Beursplein 5," the Exchange publication, Mr. Eduard Damen, a Dutch financial journalist, pointed at the apparently new trend among Dutch companies of lowering the percentage of profit retained. This was partly responsible for the higher dividends this year. He felt that the traditional Dutch company philosophy of carrying out self-financing up to the maximum possible level might be coming to an end and that the pay-out might be based more on the net profits shown. This, Mr. Damen said, would be added

ing to the Exchange's attraction for investors, benefiting both parties. In the past, investors had suffered from companies reserving more and more profits to compensate for which the Government had been partly responsible. Higher Exchange prices would open the door for more companies to raise money on the public market.

Meanwhile, there are indications that the study recommending new legislation covering the Stock Exchange business, which is being carried out by a Finance Ministry official, may be concluded before the end of the year. This would include financial legislation for special circumstances (emergency legislation), incorporating parliamentary handling. The new legislation would also cover the drawing up of "adequate institutional instruments" for the official supervision of the Exchange and the security business. Both the Stock Exchange Association itself and the banks are working hard to streamline practices and cut costs. After official approval is obtained, GIRAL (derived from Giro) securities traffic could be introduced in 1976.

So far this year, the general bourse index has risen 14.6 points over the period December 1974 to May 1975. Strong gains have been recorded by the banking sector (up 35.4 points) and by insurance (up 20.5 points). The smallest gain was recorded by shipping/air lines (up 9.3 points), while the internationalists, industry and commerce, advanced at an average level.

Reduced

Hopes of an economic reversal in Holland before the end of the year have been reduced by the Central Planning Bureau in The Hague. There are some fears on the Amsterdam Exchange that higher inflation will be generated by the Government's recent decision to print more money to help finance this year's budget deficit which, at about Fls.10bn., was double the expected deficit. On the other hand, the range of unfavourable reports about the Dutch economic situation may serve at least to weaken the guilder, which had appreciated substantially in foreign markets. This was the result of the country's strong balance of payments position, thanks to the huge income from natural gas sales. Any weakening of the guilder would be welcomed by Dutch exporters, who sell about half the country's production abroad.

Michael van Os

Property

CONTINUED FROM PREVIOUS PAGE

extent as in the U.K. Some of the yields which had been talked about at the top of the market in autumn 1973 were somewhat artificially inflated by the British activity, but an idea of the trend can be appreciated from the estimate that whereas in October 1973 the prime rate for offices was 8 to 8 1/2 per cent., the figure now is perhaps half a point either side of 8 per cent. for the best properties.

Although there have been indications of a stabilisation in the market in the last six months or so with the fall in interest rates, conditions still essentially favour the buyer with the result that it is very much more difficult to sell secondary properties of any kind.

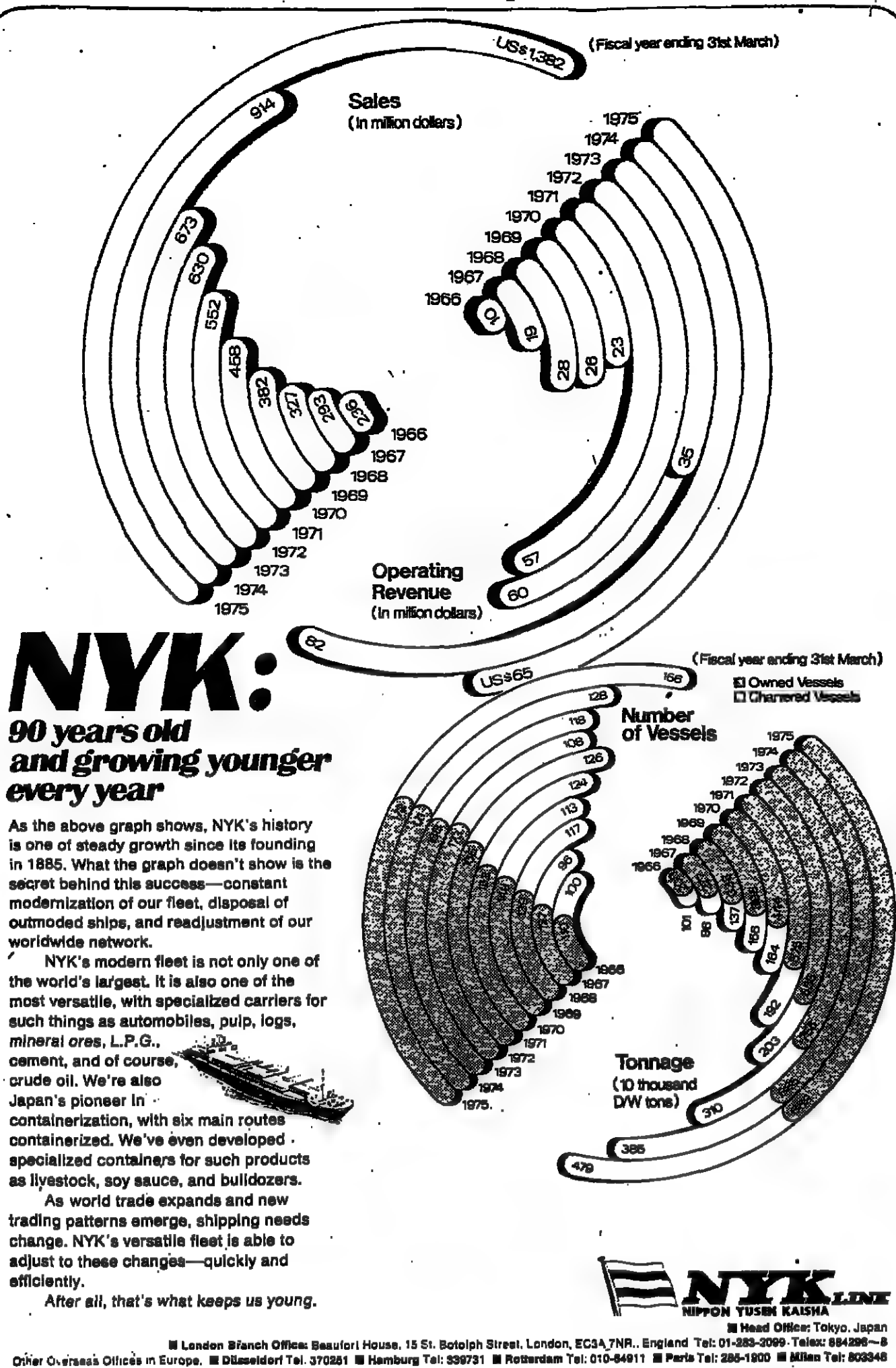
This problem has faced certain British companies which have wanted not only to consolidate their existing interests but also to sell out in certain cases. The extent of this withdrawal should not be exaggerated—and appears to be on a smaller scale than in Paris, for example—but some companies have been keen to reduce their holdings, both because of pressure in the U.K. and because their acquisitions were financed by local short-term money in the Netherlands.

In an article earlier this year in *Het Financieele Dagblad*, Dr. C. van Zadelhoff, a leading local agent, pointed out that the speculative groups were the first to disappear from the scene, to be followed later by a number of medium-sized companies. However, he added that, "Although British transactions have been reversed and assets have been sold to a total of several hundred millions of guilders, the British presence on the Dutch commercial property market is still a relatively important factor."

There is unlikely though, to be a return to the hectic period of the early 1970s not only because British companies are now much more wary about overseas expansion, but also because Dutch leaders are likely to be much more stringent about advancing money to British companies, wanting guarantees from U.K. clearing banks as well as from the British parents. But the total British property involvement in the Netherlands is still probably about £200m.

Peter Riddell

هكذا ان الذ حل



Lloyds Bank Group in the Netherlands.

Lloyds Bank International is well established in The Netherlands. In addition to a comprehensive knowledge of local conditions, the bank offers a full range of banking and financial services.

Amsterdam: Lloyds Bank International
Herengracht 444-446,
Amsterdam 1002. Tel: 6 35 35
and
Gilissen Jonker N.V.
(Stock and Money Brokers)
444-6 Herengracht. Tel: 6 35 35-247839

Rotterdam: Lloyds Bank International
Schiedamsse Vest 103,
Rotterdam 3002. Tel: 11 00 10

The Hague: Bax' Bank N.V.
26 Nieuwe Uitleg,
The Hague. Tel: 62 43 81.

For further information about doing business with The Netherlands please contact either our Amsterdam Branch or our European Division in London.

LLOYDS BANK INTERNATIONAL

40/68 Queen Victoria St., London EC4P 4EL. Tel: 01-248 8822
A member of the Lloyds Bank Group

L.B.I. the Bank of London & South America and their subsidiaries have offices in: Argentina, Australia, Bahamas, Belgium, Brazil, Canada, Cayman Islands, Colombia, Costa Rica, Ecuador, El Salvador, France, Guatemala, Guernsey, Honduras, Hong Kong, Japan, Jersey, Lebanon, Mexico, Monaco, Netherlands, New Zealand, Nicaragua, Panama, Paraguay, Peru, Philippines, Portugal, Singapore, Spain, Switzerland, United Kingdom, U.S.A., Uruguay, Venezuela, West Germany.

**LIND JARMAN & WESTEROUEN
VAN MEETEREN N.V.**

An affiliate of

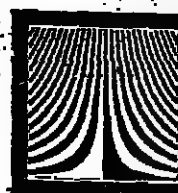
Van der Hoop, Offers & Zoon N.V.

**DUTCH INTERNATIONAL
STOCKBROKERS**

We cover a wide range of activities
in the
international share- and bondmarket

Herengracht 479
Amsterdam

Telex: 11347 Phone: (020) 227311
15441



The Technical Page

EDITED BY ARTHUR BERNETT AND TED SCHOETERS

PLASTICS

Carbon fibre gives novel properties

FAMILIES of carbon-fibre reinforced thermoplastic resins using varying amounts of Graft carbon fibre made by Courtauld have been developed and are now marketed by James Ferguson and Sons.

Supplied in pellet form, containing fully pre-dispersed fibre, for processing on conventional injection moulding equipment, the initial Thermocomp-Graft series is based on the high performance polymers nylon 6.6, polysulphone, polyphenylene sulphide, polycarbonate and thermoplastic polyester. Reinforcement levels range from 10 to 40 parts by weight.

These polymers, reinforced with combinations of carbon and glass fibre, are also available in a fully compounded form, as are specially lubricated grades (PTFE). Additional polymer/fibre systems are in development.

Cost of the compounds — at £12/kg. and up — is still at the high end of the range for engineering thermoplastics, but, with growing demand, it is predicted that the price will be significantly reduced in the next two to three years.

Rigidity (flexural modulus) is more than twice that of an equal level glass-reinforced polymer. Rigidity/weight ratio are approximately three times that of glass reinforced polymers. Lord, Herton Abbey, London combined with a 30 per cent. SW19 (01-648 2283).

MATERIALS

Cast basalt resists abrasion

PREVIOUSLY imported from Germany and Czechoslovakia, cast basalt is now being made in this country by Glass Ceramics, a/25/L, Princesway, Team Valley, Gateshead, NE11 0TU (0632 872706), which is producing a range of products in the material for applications where high resistance to the flow of abrasive materials is required.

For pipelining sections up to 500 mm long x 500 mm diameter and 25 or 30 mm thick are available. These liners are centrifugally spun, and cost about £200/ton. Typical applications would be in chemical processing plants where abrasive and corrosive slurries or powders have to be transported.

Tiles measuring 300 x 200 mm and 25 mm thick can be used for linings, for example in coke chutes — these cost £150/ton. Other applications are in power stations for removing ash and clinker, and in the processing lines of sand, gravel and cement works.

As an example of comparative wear the company quotes a coke chute of 1 inch thick manganese steel which had to be replaced after handling 300,000 tons of coke. Then the chute was made of 3 mm thick mild steel and lined with 25 mm thick basalt (at less than half the weight). It is pre-treated so as to be handled more than ten times the tonnage.

Protective coating

TO PROVIDE fire protection and acoustic insulation of the steelwork on offshore oil and gas rigs, a sprayable coating based on a mixture of vermiculite and Portland cement has been developed by Mandoval, Index House, St. George's Lane, Ascot, Berks. (0890 25011) — an RTZ Group company.

Known as Marine Mandolite, the material was produced specifically to meet the requirements for a fire protection coating on the Mobil Beryl "A" Condensate production platform. Some 30,000 square metres of internal surfaces have been sprayed with a 25 mm thick coating, with 60 per cent of the work being done at Arendal, Norway, and completion being carried out on site.

The company says the material is suitable for other marine applications and successfully complies with the conditions of the internationally recognised A60 one-hour bulkhead fire test (at less than half the weight). It is pre-treated so as to be handled more than ten times the tonnage.

SOFTWARE

Modelling saves time and money

MORE AND more industries are finding it cheaper to model most situations by computer than to operate solely with test rigs. Such rigs may be necessary for calibration but they cannot test a behavioural design and with them measuring transient safety factors is difficult.

Computer studies of a design program can often cost one-tenth the equivalent test rig problem, yet British designers prefer their test rigs while foreign countries are prepared to try new concepts, according to LUCS (London University Computer Services) which is offering a series of simulation programs known as CHAM.

CHAM is the acronym of a company with the unlikely name of Concentration, Heat and Momentum Ltd. But it has made what LUCS says is a breakthrough in the understanding and computing of fluid and gas flow.

CHAM programs enable designers and engineers to gain real insight into the internal operations of their machines, or into the interaction of the machine and the environment.

AUTOMATION

Recorder reverses its role

ENGINEERS at the research centre of the British Steel Corporation, Motherwell, are using a Bryans X-Y recorder in a novel application to control tempering furnaces to predetermined heating and cooling cycles, in the process of stress-relieving steel samples.

The recorder is converted to its controlling role by the addition of a chart drive unit and a photo electric cycle follower. The plug-in cycle follower module is substituted for one of the amplifier modules, while its light sensing head is mounted in place of the recorder pen.

Having decided on the temperature cycle required for a particular sample, the engineers draw the appropriate profile on the X-Y recorder chart, for the sensing head to follow. Output voltage level from the curve

SAFETY

Aircraft guided on taxi-ways

ALTHOUGH EQUIPMENT for landing aircraft in very bad visibility is widely described and used under controlled circumstances, systems for guiding the plane from the end of the runway to the passenger terminal are less familiar.

One of these has been developed by VTE Gillilan in the U.S. and is undergoing feasibility testing under the sponsorship of Rome Air Development Center in New York.

Called Locar (localised cable radar), the system consists of a

The problems are similar in numerous areas: in designing the hull of a supertanker, the engine of a pneumatic riveter, building for fire effect minimisation, in controlling pollution in estuaries and in optimising jet engine design.

More sophisticated than other suites, all the complexities of real problems are covered. Boundary conditions, heat transfer, chemical reactions, viscosity, compression and turbulence are calculated for the most difficult areas. Turbulence is evaluated in a new way and all flows are modelled in three dimensions.

Currently the programmes are being used for combustor design and analysis for industrial furnaces and gas turbines; heat exchanger performance prediction; rocket and jet exhaust plume analysis; the effect of blast waves on structures and complex flow analysis in industrial processes including glass production, electrolytic smelters, and reactors among others.

Users form a long list of internationally known names including Westinghouse, Boeing, Rolls-Royce and Ishikawajima.

A director of CHAM Professor D. B. Spalding, professor of heat transfer at Imperial College.

LUCS is at 30 Gordon Square, London, WC1 (01-387 4344). The company is now back in profit, and on its own feet again.

follower module is then set so as to be consistent with the change in output from the furnace temperature controller. The required temperature range. The furnace controller is also adjusted to give a temperature reference point.

As the process proceeds, a temperature comparator compares voltage levels from the thermocouple and the curve follower. The difference determines the operation of the furnace controller, and thus the predrawn temperature curve is followed precisely. A cold junction compensator is inserted between comparator and thermocouple, to ensure that control remains constant over wide changes in ambient temperature.

British Steel Corporation have chosen to use this new control technique because of the ease with which the cycle can be set up or modified on the chart. The application is only one of many function generation jobs now beginning to be taken over by X-Y recorders with the curve follower accessory.

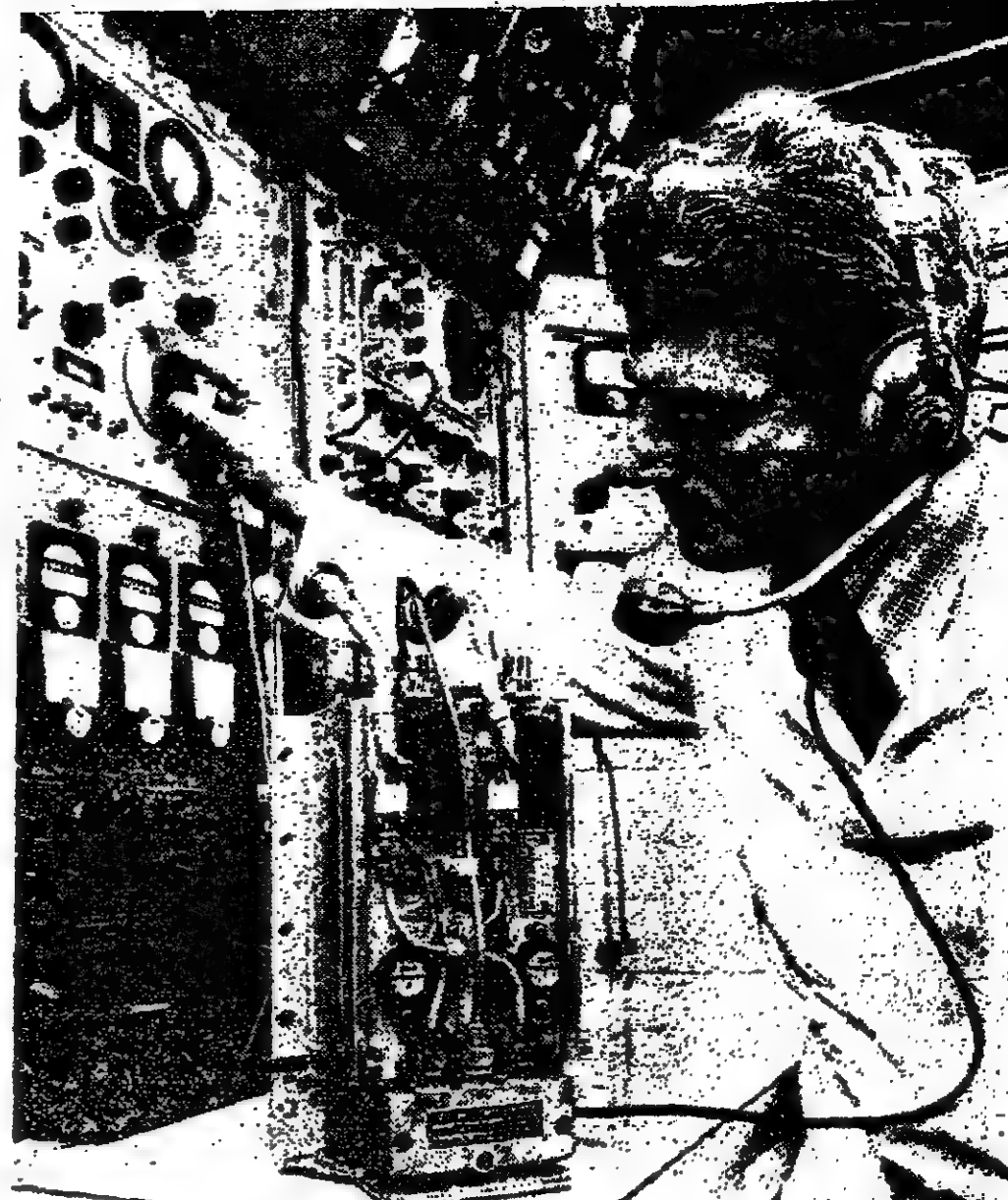
Bryans is at Willow Lane, Mitcham, Surrey CR4 4UL (01-648 5124).

series of small low-power solid-state radars appropriately placed alongside the runway and taxi strips and interconnected by coaxial cables. Signals returned from aircraft or vehicles pass along the cables to control units for position, are displayed on a master map-indicator in the control tower.

Locar is expected to prove useful during poor weather and heavy traffic and in normal visibility could help controllers to assess positioning on the runway by the person in the control tower.

One of these has been developed by VTE Gillilan in the U.S. and is undergoing feasibility testing under the sponsorship of Rome Air Development Center in New York.

Called Locar (localised cable radar), the system consists of a



This, the only equipment common to both the Apollo and Soyuz spacecraft, is a VHF ranging system which will aid in the docking manoeuvres between the two spacecraft later this month. It has been designed and built by RCA Government Communications and Automated Systems Division, Camden, N.J., U.S.

DATA PROCESSING

Speeding business accounts

ALL PRODUCTION of the series L3600 business mini-computers announced last week by Burroughs Machines will be at the company's Cumberland factory in Scotland for world-wide markets, including North America. The company has already sold 12 of the new machines in the U.K.

The series gives a throughput up to twice that of the current L1 range and offers "instant maturity" of both systems and applications software. They are compatible with main-frame computers using Cobol, including IBM, Univac and ICL machines.

There are three models in the range: L3600 and L4000 accounting mini-computers and the L3600 magnetic record mini-computer.

The machines incorporate a number of time-saving factors including: 60 cps console printing, with bi-directional option (seeks optimum print position on line); tape cassettes; reader/feeder/stacker (increases throughput up to 25 per cent); and can use over 130 different programs in the company's Business Management Systems.

Large-scale integrated metal oxide silicon circuits are used for both logic and memory — memory is expandable to 64,000 bytes in 2,000 byte increments. There is a versatile format capacity, including stripe ledger. The L3600 has 15½ inches wide

front-feed forms handler; the L4000 and L3600 have a 26-inch capacity.

Known as the 9000, the Coltec system is capable of real-time multi-terminal storage, updating and retrieval of news and display advertisement material as well as classifieds. Full justification and hypertexting programs are available, including vertical justification for semi-display and display adverts where this is not performed by the phototypesetting machines connected directly to the system.

Minis speed classifieds

GENERAL-PURPOSE minicomputers made by Texas Instruments are to be used in classifieds advertising systems designed by Coltec Data Systems for two undisclosed newspapers in the south of England.

Equipment used by the newspaper personnel consists of the Texas 980B machine, a DRI series 40 magnetic disc store and the Lioscanner VDU terminal which provides full text editing facilities within its own logic. Lioscanner is now marketed by Linotype Paul.

The computer controls the operation of the complete system and enables classifieds to be assembled in random order with sorting, deletion and formatting before recording on magnetic disc. The disc unit, able to store some two million characters, can hold 8,000 advertisements plus programs. The VDU has a paper tape reader/punch connected on-line for input/output.

To update or correct an advert already on disc, the operator keys the classification, publication codes and the entire line on the advert, and requests

a file search. The material appears on the screen in a few seconds.

Known as the 9000, the Coltec system is capable of real-time multi-terminal storage, updating and retrieval of news and display advertisement material as well as classifieds. Full justification and hypertexting programs are available, including vertical justification for semi-display and display adverts where this is not performed by the phototypesetting machines connected directly to the system.

Car spares controller

AVAILABILITY of a new motor parts stock control system for British Leyland Austin Morris distributors and dealers, "Blampart", has been announced by Cambridge Computer Services at a time when many distributors and dealers are taking a close look at this particular area of their business in order to improve both liquidity and profits.

Developed in conjunction with one of the largest Austin Morris distributors in the country, Marshall (Cambridge), the first user, the system is available for use on a bureau service basis by any Austin/Morris distributor or dealer.

If required, terminal facilities can be provided to the computer centre at CCSL. The joint developers of Blampart claim that it is considerably more advanced than any alternative currently on the market.

Cambridge Computer Services, Jupiter House, Station Road, Cambridge (0223 68111).

BCIRA
SOLVES
YOUR
FOUNDRY
PROBLEMS
ALVECHURCH BIRMINGHAM
Telephone Redditch 66414

PROCESSES

Electrode drier

AN ELECTRODE drying oven has been added to the Starcrest range of welding accessories marketed by the gas equipment and supplier supplies business group of BOC.

Starcrest D501 high temperature process oven has been designed for the re-drying of low hydrogen electrodes. A built-in quality control, in the form of a paper chart recorder, permits the welding engineer a permanent record of the temperature achieved, proving that the electrodes have been re-dried to the necessary specification. The use of advanced insulating materials enables the oven to be powered from an ordinary 240 volt 13A socket.

Laser welds contacts

AN AUTOMATIC microcomputer controlled assembly station, using laser welding, has been developed by Censor, Schloss-Strasse 5, PL-5490 Vaduz, Liechtenstein.

Initially the equipment is for welding silver electrical contacts to bimetal discs used in thermostats. The contact points are automatically positioned and the laser welds through the discs, as there is no damage to the contact surface. This ensures maximum switching life. Output is 1,800 discs/hour (3,600 contacts). The machine can be readily modified to weld contacts to a variety of components, such as switches, relays, plug-in circuit boards, etc.

The laser method is said to have a number of advantages compared with spot welding; higher strength weld is achieved; less energy is required; dissimilar metals can be joined; no change of electrode is necessary. U.K. agent is Joseph Electrode, 188 Sturford Road, Shirley, Lytham St. Michaels 280 3AQ (021-746 3251).

POLLUTION

Clean air power

UNTIL RECENTLY pollution from oil mist from compressed air powered systems has gone virtually unchecked and the high volume of air exhausted to atmosphere has created a health hazard.

CompAir Maxam, Camborne, Cornwall, which has been studying the problems of lubrication and the increasing demands in the food, textile and electronic industries for unlubricated pneumatic components, is the first in the U.K. to offer complete unlubricated systems.

The new Maxam International (CEOP) cylinder can be supplied with a coated bore which has a low friction surface. To operate the cylinders Maxam has introduced the Concordia range of seal-less valves. Operating on the air bearing principle without any dynamic "O" rings this valve can perform over 10m operations without lubrication.

Coordinating "all the logic function necessary in a pneumatic system, Maxam has the Pneumal range of moving part logic elements that operate from a normal workshop air line and in the food, textile and electronic industries is a comprehensive range of non-contact sensors.

CompAir Maxam has spent two years in producing input devices, logic, power valves and cylinders — all operating without lubrication.

CompAir Maxam, Camborne, Cornwall, which has been studying the problems of lubrication and the increasing demands in the food, textile and electronic industries for unlubricated pneumatic components, is the first in the U.K. to offer complete unlubricated systems.

The new Maxam International (CEOP) cylinder can be supplied with a coated bore which has a low friction surface. To operate the cylinders Maxam has introduced the Concordia range of seal-less valves. Operating on the air bearing principle without any dynamic "O" rings this valve can perform over 10m operations without lubrication.

Coordinating "all the logic function necessary in a pneumatic system, Maxam has the Pneumal range of moving part logic elements that operate from a normal workshop air line and in the food, textile and electronic industries is a comprehensive range of non-contact sensors.

CompAir Maxam has spent two years in producing input devices, logic, power valves and cylinders — all operating without lubrication.

CompAir Maxam, Camborne, Cornwall, which has been studying the problems of lubrication and the increasing demands in the food, textile and electronic industries for unlubricated pneumatic components, is the first in the U.K. to offer complete unlubricated systems.

The new Maxam International (CEOP) cylinder can be supplied with a coated bore which has a low friction surface. To operate the cylinders Maxam has introduced the Concordia range of seal-less valves. Operating on the air bearing principle without any dynamic "O" rings this valve can perform over 10m operations without lubrication.

Coordinating "all the logic function necessary in a pneumatic system, Maxam has the Pneumal range of moving part logic elements that operate from a normal workshop air line and in the food, textile and electronic industries is a comprehensive range of non-contact sensors.

CompAir Maxam has spent two years in producing input devices, logic, power valves and cylinders — all operating without lubrication.

NOTICE OF REDEMPTION

To the Holders of OWENS-CORNING FIBERGLAS FINANCE N.V.

(now Owens-Corning Fibreglass Corporation)

9% Guaranteed Sinking Fund Debentures due August 1, 1986

NOTICE IS HEREBY GIVEN that, pursuant to the provisions of the Indenture dated August 1, 1971, as supplemented, providing for the above Debentures, \$600,000 principal amount of said Debentures bearing the following numbers have been selected for redemption on August 1, 1975, through operation of the Sinking Fund, at the redemption price of 100% of the principal amount thereof, together with the accrued interest thereon to said date:

DEBENTURES OF \$1,000 EACH									
60	928	1599	3432	4576	5776	6981	7786	8928	10693
1	981	1650	3483	4627	5827	7032	7837	8979	10744
2	1032	1701	3534	4678	5878	7083	7888	9030	10795
3	1083	1752	3585	4729	5929	7134	7939	9081	10846
4	1134	1803	3636	4780	5980	7185	7990	9132	10897
5	1185	1854	3687	4831	6031	7236	8041	9183	10948
6	1236	1905	3738	4882	6082	7287	8092	9234	11000
7	1287	1956	3789	4933	6133	7338	8143	9285	11051
8	1338	2007	3840	4984	6184	7389	8194	9336	11102
9	1389	2058	3891	5035	6235	7440	8245	9387	11153
10	1440	2109	3942	5086	6286	7491	8296	9438	11204
11	1491	2160	3993	5137	6337	7542	8347	9489	11255
12	1542	2211	4044	5188	6388	7593	8398	9540	11306
13	1593	2262	4095	5239	6439	7644	8449	9591	11357
14	1644	2313	4146	5290	6490	7695	8500	9642	11408
15	1695	2364	4197	5341	6541	7746	8551	9693	11459
16	1746	2415	4248	5392	6592	7797	8602	9744	11510
17	1797	2466	4299	5443	6643	7848	8653	9795	11561
18	1848	2517	4350	5494	6694	7899	8704	9846	11612
19	1899	2568	4401	5545	6745	7950	8755	9897	11663
20	1950	2619	4452	5596	6796	8001	8806	9948	11714
21	2001	2670	4503	5647	6847	8052	8857	9999	11765
22	2052	2721	4554	5698	6898	8103	8908	10050	11816
23	2103	2772	4605	5749	6949	8154	8959	10101	11867
24	2154	2823	4656	5800	7000	8205	9010	10152	11918
25	2205	2874	4707	5851	7051	8256	9061	10203	12000
26	2256	2925	4758	5902	7102	8307	9112	10254	12051
27	2307	2976	4809	5953	7153	8358	9163	10305	12102
28	2358	3027	4860	6004	7204	8409	9214	10356	12153
29	2409	3078	4911	6055	7255	8460	9265	10407	12204
30	2460	3129	4962	6106	7306	8511	9316	10458	12255
31	2511	3180	5013	6157	7357	8562	9367	10509	12306
32	2562	3231	5064	6208	7408	8613	9418	10560	12357
33	2613	3282	5115	6259	7459	8664	9469	10611	12408
34	2664	3333	5166	6310	7510	8715	9520	10662	12459
35	2715	3384	5217	6361	7561	8766	9571	10713	12510
36	2766	3435	5268	6412	7612	8817	9622	10764	12561
37	2817	3486	5319	6463	7663	8868	9673	10815	12612
38	2868	3537	5370	6514	7714	8919	9724	10866	12663
39	2919	3588	5421	6565	7765	8970	9775	10917	12714
40	2970	3639	5472	6616	7816	9021	9826	11000	12765
41	3021	3690	5523	6667	7867	9072	9877	11051	12816
42	3072	3741	5574	6718	7918	9123	9928	11102	12867
43	3123	3792	5625	6769	7969	9174	9979	11153	12918
44	3174	3843	5676	6820	8020	9225	10030	11204	12969
45	3225	3894	5727	6871	8071	9276	10081	11255	13020
46	3276	3945	5778	6922	8122	9327	10132	11306	13071
47	3327	3996	5829	6973	8173	9378	10183	11357	13122
48	3378	4047	5880	7024	8224	9429	10234	11408	13173
49	3429	4098	5931	7075	8275	9480	10285	11459	13224
50	3480	4149	5982	7126	8326	9531	10336	11510	13275
51	3531	4200	6033	7177	8377	9582	10387	11561	13326
52	3582	4251	6084	7228	8428	9633	10438	11612	13377
53	3633	4302	6135	7279	8479	9684	10489	11663	13428
54	3684	4353	6186	7330	8530	9735	10540	11714	13479
55	3735	4404	6237	7381	8581	9786	10591	11765	13530
56	3786	4455	6288	7432	8632	9837	10642	11816	13581
57	3837	4506	6339	7483	8683	9888	10693	11867	13632
58	3888	4557	6390	7534	8734	9939	10744	11918	13683
59	3939	4608	6441	7585	8785	9990	10795	11969	13734
60	3990	4659	6492	7636	8836	10041	10846	12020	13785
61	4041	4710	6543	7687	8887	10092	10897	12071	13836
62	4092	4761	6594	7738	8938	10143	10948	12122	13887
63	4143	4812	6645	7789	8989	10194	11000	12173	13938
64	4194	4863	6696	7840	9040	10245	11051	12224	13989
65	4245	4914	6747	7891	9091	10296	11102	12275	14040
66	4296	4965	6798	7942	9142	10347	11153	12326	14091
67	4347	5016	6849	7993	9193	10398	11204	12377	14142
68	4398	5067	6900	8044	9244	10449	11255	12428	14193
69	4449	5118	6951	8095	9295	10500	11306	12479	14244
70	4500	5169	7002	8146	9346	10551	11357	12530	14295
71	4551	5220	7053	8197	9397	10602	11408	12581	14346
72	4602	5271	7104	8248	9448	10653	11459	12632	14397
73	4653	5322	7155	8299	9499	10704	11510	12683	14448
74	4704	5373	7206	8350	9550	10755	11561	12734	14499
75	4755	5424	7257	8401	9601	10806	11612	12785	14550
76	4806	5475	7308	8452	9652	10857	11663	12836	14601
77	4857	5526	7359	8503	9703	10908	11714	12887	14652
78	4908	5577	7410	8554	9754	10959	11765	12938	14703
79	4959	5628	7461	8605	9805	11010	11816	12989	14754
80	5010	5679	7512	8656	9856	11061	11867	13040	14805
81	5061	5730	7563	8707	9907	11112	11918	13091	14856
82	5112	5781	7614	8758	9958	11163	11969	13142	14907
83	5163	5832	7665	8809	10009	11214	12020	13193	14958
84	5214	5883	7716	8860	10060	11265	12071	13244	15009
85	5265	5934	7767	8911	10111	11316	12122	13295	15060
86	5316	5985	7818	8962	10162	11367	12173	13346	15111
87	5367	6036	7869	9013	10213	11418	12224	13397	15162
88	5418	6087	7920	9064	10264	11469	12275	13448	15213
89	5469	6138	7971	9115	10315	11520	12326	13499	15264
90	5520	6189	8022	9166	10366	11571	12377	13550	15315
91	5571	6240	8073	9217	10417	11622	12428	13601	15366
92	5622	6291	8124	9268	10468	11673	12479	13652	15417
93	5673	6342	8175	9319	10519	11724	12530	13703	15468
94	5724	6393	8226	9370	10570	11775	12581	13754	15519
95	5775	6444	8277	9421	10621	11826	12632	13805	15570
96	5826	6495	8328	9472	10672	11877	12683	13856	15621
97	5877	6546	8379	9523	10723	11928	12734	13907	15672
98	5928	6597	8430	9574	10774	11979	12785	13958	15723
99	5979	6648	8481	9625	10825	12030	12836	14009	15774
100	6030	6699	8532	9676	10876	12081	12887	14060	15825
101	6081	6750	8583	9727	10927	12132	12938	14111	15876
102	6132	6801	8634	9778	10978	12183	12989	14162	15927
103	6183	6852	8685	9829	11029	12234	13040	14213	15978
104	6234	6903	8736	9880	11080	12285	13091	14264	16029
105	6285	6954	8787	9931	11131	12336	13142	14315	16080
106	6336	7005	8838	9982	11182	12387	13193	14366	16131
107	6387	7056	8889	10033	11233	12438	13244	14417	16182
108	6438	7107	8940	10084	11284	12489	13295	14468	16233
109	6489	7158	8991	10135	11335	12540	13346	14519	16284
110	6540	7209	9042	10186	11386	12591	13397	14570	16335
111	6591	7260	9093	10237	11437	12642	13448	14621	16386
112	6642	7311	9144	10288	11488	12693	13499	14672	16437
113	6693	7362	9195	10339	11539	12744	13550	14723	16488
114	6744	7413	9246	10390	11590	12795	13601	14774	16539
115	6795	7464	9297	10441	11641	12846	13652	14825	16590
116	6846	7515	9348	10492	11692	12897	13703	14876	16641
117	6897	7566	9399	10543	11743	12948	13754	14927	16692
118	6948	7617	9450	10594	11794	13000	13805	14978	16743
119	6999	7668	9501	10645	11845	13051	13856	15029	16794
120	7050	7719	9552	10696	11896	13102	13907	15080	16845
121	7101	7770	9603	10747	11947	13153	13958	15131	16896
122	7152	7821	9654	10798	12000	13204	14009	15182	16947
123	7203	7872	9705	10849	12051	13255	14060	15233	17000
124	7254	7923	9756	10900	12102	13306	14111	15284	17051
125	7305	7974	9807	10951	12153	13357	14162	15335	17102
126	7356	8025	9858	11002	12204	13408	14213	15386	17153
127	7407	8076	9909	11053	12255	13459	14264	15437	17204
128	7458	8127	9960	11104	12306	13510	14315	15488	17255
129	7								

The Executive's World

EDITED BY JAMES ENSOR

Ken Gooding reports on an unusual turn around

It was managed to death

MR. Geoffrey Rose is a management consultant who went in to advise a company and stayed on to become chairman. He recalls: "I joined initially on a short-term assignment aimed at bringing the company back to health and sanity because it was in a very poor financial state. It did not turn out like that though because I found it provided a superb case study of how a company should not be run. I wanted to stay on and show it could also be a superb case study of how a company could be turned round."

The company, Central Wagon, has interests in steel processing and stockholding and general engineering, including a little of its original business—the repair of railway wagons.

In 1972, when he moved in, Central was suffering, in Mr. Rose's words, "from management overkill—it was being managed to death." All decisions had to be made by the main Board and the central corporate staff so "decisions were not taken by the people who really knew what was going on."

The information systems used by the centre did not take in the information used by the managers to run the operating companies. So two lots of information were being prepared by the operating companies—that required to run their business and that required by the main Board to make its decisions.

Deficit

As a result, in 1973 Central made a loss of £420,000, taking the total deficit to £1.35m. The following year, after Rose had moved in, although sales were up only £700,000 to just over £17m, Central was back to a £1m. taxable profit. Last year profits doubled to £2m, on sales of £28m.

One of Central's previous problems was that it happened to be the Board's diversification plans which had gone wrong and, points out Rose, "that was why there was so much reluctance to quit these operations. So the company was spending more and more on loss makers instead of going for the profitable operations."

"I see no rationale in running a business which loses money. That is a pointless exercise. It may sound harsh but it is entirely logical. If there is no future for the product you are making then the decision to close down its production must be a quick one."

"If it is just that external market forces are affecting its performance, then you must look at the life cycle for the product and see if you should stay with it."

As an example, Mr. Rose says



Mr. Geoffrey Rose, chairman of Central Wagon.

that the Heatstore central heating storage heaters business into which Central had diversified would have needed to capture 80 per cent. of its particular market to make any profits. So Heatstore, along with another diversification into the manufacture of truck trailers, was sold off.

"One of the problems of running a business in the private sector of industry is that you must sometimes take these unpalatable decisions. There was no way the company could have survived without that action being taken," says Mr. Rose. But he maintains his real task at first was "to change people's thinking and morale. The task was to give the managers back their businesses to run within certain guidelines, to reduce head office interference."

Now the head office is there "to make sure that the managers have sufficient working capital to run their businesses; to provide a shoulder to cry on and to do the forward planning—to decide where the company is going."

Although trained in accountancy and economics, Mr. Rose's key interest was international marketing. He got into management consultancy in the 1950s, "when nobody worried much about what was going on overseas," to research many industries in countries throughout the world. Then 14 years ago he was asked by a group of Americans interested in developing new performance, then you must look at the life cycle for the product and see if you should stay with it."

As an example, Mr. Rose says

the transport and servicing equipment business are "patchy" and the kerb and trolley jack company is having a hard time because "garages do not replace equipment very often. So we really have to fight hard in parts of our operations but others are developing nicely."

In keeping with his previous experience, Mr. Rose has been looking round the world for opportunities for Central. And the group's main expansion programme in 1975 will be in Spain. He has put together a deal with a Spanish group, Dragados y Construcciones (turnover last year \$260m.) aimed at putting Central "in the first division of suppliers to the international energy world." It will involve the large scale development and production of heavy wall tubular and line pipe used by the oil and gas industries at a large Almeria Harbour site in Southern Spain. Central is providing technical expertise and specialised plant through its subsidiary R. G. Brown (Off Shore). Dragados is responsible for the working capital, buildings and labour force.

Mr. Rose is convinced that the venture could eventually generate another £1m. of profit for Central. He believes Southern Spain is a good strategic area to be making the pipe because "we can compete more effectively in both the Middle East and North Sea markets." Production should be beyond the plant running-in stage by the third quarter of 1975 and "earnings are expected to exceed all installation costs during that period."

R. G. Brown (Off Shore) was set up to take care of spin-off opportunities from Central's pipe fabrication business. This could involve the manufacture of pressure vessels and other items for the oil industry as well as stainless steel products.

Mr. Rose maintains he has "all sorts of irons in the fire for international expansion and to develop existing businesses. They must all make some logic and tie in without existing operations though. He adds, "There are such tremendous growth possibilities in this company that it will take at least another ten years for me to reach my boredom threshold and think about leaving."

BUSINESS PROBLEMS

BY OUR LEGAL STAFF

Health and safety at work

I am employed by a firm of accountants and frequently visit clients to carry out my work. In the light of the Health and Safety at Work Act 1974, which may make fundamental changes to corporate status. Your accountant will be able to explain briefly the current tax legislation relating to close companies and the capital gains consequences. Including the effective double tax charge ultimately on gains realised on capital assets held through private companies.

No doubt bear in mind that the Government proposes to introduce a Companies Bill (in the next session, probably) which may make fundamental changes to corporate status. Your accountant will be able to explain briefly the current tax legislation relating to close companies and the capital gains consequences. Including the effective double tax charge ultimately on gains realised on capital assets held through private companies.

Rights of a leaseholder

I own a ground rent in London and the lease expires in September, 1976. I am aware that the lessee can claim a new lease. What are my rights regarding dilapidations and what will be the terms of the new lease?

Your rights, and those of the tenant, will be governed by the Leasehold Reform Act 1967 and/or the Landlord and Tenant Act 1954 Part I. Under the former the tenant may be able to require you to sell him the freehold reversion. Under the latter act the tenancy automatically continues until you serve a notice to terminate. If you serve a notice the tenant may elect to retain possession, whereupon a statutory tenancy will be granted on terms agreed between you or settled by the County Court which may include the tenant's having to carry out specified repairs. The rent will then be a fair rent (i.e. rack rent) as under the Rent Act 1968.

Repayment of loan and tax

A director of a private "close" company owning a majority of the shares has injected loan capital into the company. I understand that if this loan capital or any part of it were to be repaid to the director, that Inland Revenue would regard this as income in the hands of the director and that sum would be taxed accordingly. I assume that this applies in the case where the company has made a profit in the year concerned, and is therefore in the position to repay the loan capital from the net profits retained. What, however, is the position if the company does not make a profit, but is able to repay the loan as a result of obtaining overdraft facilities from its bank?

The provision which you have in mind is probably paragraph 12(1) (a) of schedule 16 to the Finance Act 1972, which relates to the repayment of the amount (if any) of a close trading company's income which should be apportioned to the shareholders, etc. and taxed as though it had been distributed to them as a dividend, broadly

RUNNING A diversified group of companies is a bit like being a juggler. It makes no difference that your group is split up into different sectors of the economy, drop one ball and you're likely to drop the lot.

It's a lesson that companies like New York-based Norton Simon (NSI) are scarcely likely to forget. Last year, through no fault of its own, one of the balls did seem to be slipping from the corporate grasp and it was only the group's pre-prepared "action plan" that staved off panic and an eventual fumble.

Everyone has read the chilling tales of the last 12 months of \$50,000-a-year marketing men turned cab drivers and once high-powered executives feeding the family on Social Security as the Dow lurched toward the floor. Where in Britain industry greets recession with stoicism and even a regrettable insouciance, the Americans react in two distinct ways.

Not so laudably, they lay-off and chop heads in a way that suggests they cannot even spell job security. On the credit side, and it is a very big plus, they react positively with recession-beating programmes at corporate level. Turning over sales of \$2bn., Norton Simon is obviously well up among the top U.S. companies in management skills, but is nonetheless a fair example of an American approach.

System

"You need a system before the crisis comes," recalls Orhan Sadik Khan, NSI's senior vice president in charge of corporate planning. Perhaps to British eyes the system in question is overly dramatic and at times brutal. Certainly the Norton Simon system of "flash reports" and "task squads" drawn up by Sadik Khan and NSI's former Chief Executive David J. Mahoney would make great grist for writers like Jerry della Femina, who so ably sent up Madison Avenue in "From those wonderful guys who brought you Pearl Harbor."

Potentially funny or not, Norton Simon's task squads meant business. Manned by top talent from Norton Simon's relatively minute head office staff of 80 people, the squads are



Mr. David J. Mahoney, chief executive of Norton Simon.

invested with sweeping powers to investigate and rectify trouble in a subsidiary company.

The squads are alerted by an elaborately expensive computerised system of industry-by-industry sector analysis installed at NSI's Park Avenue HQ, with group subsidiaries' progress then checked against the norm. David Mahoney's sprawling empire, ranging from liquor to foods and cosmetics to publishing and soft drinks, is allowed a remarkable degree of management autonomy providing the figures are right.

Since Mahoney, whose own story is that of an almost stereotype Irish-American rags-to-riches climb to the top of Canada Dry from a junior advertising job, took control of Norton Simon in 1968 he has added Max Factor, Bass Charrington Vintners U.S. and the Halston fashion house to a group that already included Hunt-Wesson foods, McCalls and Canada Dry to name but the internationally known. However, last year Mahoney's previous track record of a steady 30 per cent. growth every year in both sales and earnings took a savage dip. Sales edged up a mere 11 per cent. and earnings actually dropped by 7 per cent.

Clearly the figures were far from "right." But in times of recession, emphasises Orhan Sadik Khan, the name of the game is not so much growth as market share. Especially in a group whose livelihood depends on consumer products that once

banished from a retailer's prime shelf space would have a long, costly climb back.

It was McCalls Patterns that last year set the warning bells ringing when Sadik Khan's progress checking organisation discovered that although the subsidiary was managing to maintain steady growth on both sales and profits it was in fact losing market share to its competitors.

In retrospect, given the effect on American household economies of the recession, it seems scarcely surprising that home patterns should be one of the few areas to get a boost. In any event, a task force swept into McCalls and ruthlessly "reorganised" its management. The suspicion remains that it was as much a firing squad as a task force—and Orhan Sadik Khan admits to a few "early redundancies"—but the books currently show McCalls elbowing its rivals aside to gain a larger market share and chalking up 30 per cent. increases in both sales and earnings.

As the recession screw tightened progressively, the task squads did not even wait for "flash reports" signalling trouble, but were sent out to look at cost-cutting possibilities within the subsidiaries. To date, the economies campaign that started last autumn is reckoned to have saved \$5m., and typical Mahoney style the hunters have become the hunted as he has set them a target of slicing an annual \$15m.-\$20m. off group costs.

Not all the task force alarms

have been generated by trouble in the U.S. economy. Although by international standards Norton Simon is something of a stay-at-home, the European sales of its Max Factor subsidiary, acquired in 1973, began to take a beating when Britain's three-day week hit the company's large U.K. factory. Without waiting for the NSI computer to print out a formal flash report, a task squad flew in to help back up local management. Orhan Sadik Khan smilingly concedes they may have helped Max Factor but came up with no panacea for the overall problems of the British economy.

The major test of NSI's firm conviction that basic tenets such as market shares must at all costs be maintained has in fact been beyond the ambit of any task squad, but does illustrate the American group's determined approach of facing out trouble whatever the cost. 4KA

Nightmare

Hunt-Wesson, the NSI subsidiary that is one of America's top two in cooking oils and tomato-based products like sauce and paste, at one stage last year began to lose money at the rate of \$1m. a week. In all, Federal price controls fixing the retail price of oil when raw material costs soared by 40 per cent. cost Norton Simon as much as \$18m. during a nightmare three month period. Working on the basis that market share and retailer loyalty remain the vital factors, NSI gritted its teeth and refused to retrench its Hunt-Wesson operations.

Perhaps concerned by having too many eggs in the American basket—for Sadik Khan concedes they were both clever and lucky to weather the economic storm—Norton Simon is beginning to search abroad for fresh market potential. Recently back from a lightning, Kissinger-style tour of the OPEC member countries with David Mahoney, Orhan Sadik Khan explains the NSI thinking on new markets with customary theatrical punch: "The longer the lead time on a product the sooner you should get started—but the shorter the lead time, also the sooner you should get started."

PAMELA READHEAD

PQ1002 puts manufacturers' sales figures on your desk every quarter	
Machinery (except tractors)	70,707
Plants, buildings and equipment	70,366
Transport and earth moving equipment	135,063
Machinery and accessories	44,753
Handling equipment	67,084
Minery	118,137
Minery	101,946
Minery	42,485
Coasting and paper goods machinery	29,582
Food machinery, sauce-making, ventilating	21,675
Lighting machinery and portable power tools	72,469
Food processing machinery and packaging and minery	24,231
Food (except meat) machinery	44,721
Including process plant and steelwork	131,355
Plants and other buildings	222,065
Plants and mechanical engineering products	43,983
Plants and mechanical engineering products	114,805
Food document copying equipment	24,707
Plants and appliances	72,604
Industrial instruments and systems	32,400

A new monitor, PQ1002, provides early estimates of quarterly movements in the sales of virtually every sector of the UK manufacturing industry. The figures are collected by the Business Statistics Office from 30,000 businesses in 150 industries. By subscribing to PQ1002, you can have the quarterly total sales figures for each of these industries on your desk within 13 weeks of the quarter covered. Annual subscription (including postage) is £2p. Send your remittance or quote your account No. to: HMSO (FT) 1, PO Box 569, London SE1 9NL.



SALE of two centuries
Starts Tomorrow
up to 50% reductions
on our superbly distinguished suits and topcoats in all sizes up to 50 in. chest (including CHESTER BARRIE), sports jackets, trousers, shirts, ties, knitwear and shoes etc. Come and buy them now. You'll never get them again at these prices!

GIEVES & HAWKES
of Savile Row
No.1 SAVILE ROW LONDON W.1 Tel: 01-434 2001

House journals

A good house journal can improve your staff relations. FMT provides a complete company publications service: planning, writing, design, and production. We prepare everything from staff newspapers to sales material. Ask for full details or for a preliminary discussion.

FMT Editorial and Writing Services Ltd
Assets House, Elverson Street
London SW1P 2QP. 01-828 8272
Also in Edinburgh

Automatic Data Processing, Inc.

has acquired

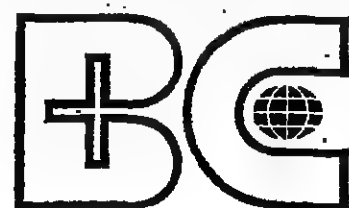
The Cyphernetics Corporation

The undersigned initiated and assisted in the negotiation of this transaction.

Kuhn, Loeb & Co.

July 9, 1975

This Advertisement is issued in compliance with the requirements of the Council of The Stock Exchange. It does not constitute an invitation to the Public to subscribe for or purchase any shares.



Brunswick Corporation

(Incorporated under the laws of Delaware, United States of America.)

Shares of common stock without par value
Authorised 40,000,000 Issued 18,762,001

Application has been made to the Council of The Stock Exchange for all the issued shares of Common Stock without par value to be admitted to the Official List. Particulars relating to the Company are available in the Extel and Moodies Statistical Services and copies of the statistical cards may be obtained during usual business hours on any weekday (Saturdays excepted) up to and including 25th July, 1975 from:—

Lehman Brothers Limited,
P & O Building, Leadenhall Street,
London EC3V 4QX.

Hoare & Co., Govett Limited,
Atlas House, 1 King Street,
London EC2V 8DU.

THE FINANCIAL TIMES

Incorporating THE FINANCIAL NEWS
(Established 1881)Head Office Editorial & Advertisement Offices:
BRACKEN HOUSE, CANNON STREET, LONDON, EC4A 3DF.
Telephone Day & Night: 01-248 3000. Telegrams: Finantime, London.
Telex: 886341/2, 883897

Birmingham: George House, 100, Broad Street, Birmingham 1, 01-248 3000.
 Bristol: 10, Broad Street, Bristol 1, 01-248 3000.
 Cardiff: 10, Broad Street, Cardiff 1, 01-248 3000.
 Edinburgh: 10, Broad Street, Edinburgh 1, 01-248 3000.
 Glasgow: 10, Broad Street, Glasgow 1, 01-248 3000.
 London: 10, Broad Street, London 1, 01-248 3000.
 Manchester: 10, Broad Street, Manchester 1, 01-248 3000.
 Newcastle: 10, Broad Street, Newcastle 1, 01-248 3000.
 Nottingham: 10, Broad Street, Nottingham 1, 01-248 3000.
 Oxford: 10, Broad Street, Oxford 1, 01-248 3000.
 Plymouth: 10, Broad Street, Plymouth 1, 01-248 3000.
 Reading: 10, Broad Street, Reading 1, 01-248 3000.
 Southampton: 10, Broad Street, Southampton 1, 01-248 3000.
 Swansea: 10, Broad Street, Swansea 1, 01-248 3000.
 Telford: 10, Broad Street, Telford 1, 01-248 3000.
 Torquay: 10, Broad Street, Torquay 1, 01-248 3000.
 Wakefield: 10, Broad Street, Wakefield 1, 01-248 3000.
 Wolverhampton: 10, Broad Street, Wolverhampton 1, 01-248 3000.

WEDNESDAY, JULY 9, 1973

Political pay restraint

WHEN the Chancellor announced last week that either a voluntary or a statutory limit would have to be set on pay increases during the coming "round," he spoke of an overall proportionate increase of 10 per cent. He was thinking on that occasion, no doubt, not so much about the effect of the limit on particular workers or groups of workers as about the size of the increase in the national bill for wages and salaries which, in the opinion of his advisers, was compatible with his aim of reducing inflation to a rate of 10 per cent. over the next 12 months. But the TUC, in which Mr. Jack Jones had already been preaching the advantages of a limited, flat-rate pay increase for everyone during the next 12 months, at once wanted this 10 per cent. figure translated into an actual cash sum: and the 26 since agreed appears to be a compromise between the figure originally suggested by Mr. Jones and that subsequently calculated by the Treasury.

The agreed equivalence of 10 per cent. and £6 still left it open for the Government and the TUC to argue whether either of these alternatives or a combination of them was best suited to the circumstances.

Levelling out

The overriding advantage of the 26 limit to those who advocate it is simply that it allows less opportunity for dispute or evasion: and that, for a temporary period of restraint designed to deal with a particularly acute national problem, is not an advantage to be shrugged off casually. But there was a good deal of feeling inside the TUC, even before Mr. Healey made his announcement, about the idea of a flat-rate increase, which would obviously help the low-paid more than the better-paid union members and so erode differentials further.

It seems natural in a period of national difficulty to call for equality of sacrifice, and clearly some individuals are better placed to forgo pay increases than others. But if we are talking about earned incomes—

Long term demand

A maximum percentage increase in each firm's wage bill would leave scope for negotiation and market forces to make themselves felt, even during a period of restraint. If the Government and the TUC between them decide that a flat-rate limit of 26 is preferable, they should be kept aware that this is a political gesture, that the steady erosion of differentials between different classes of workers is bound to cause increasing resentment, and that market forces are likely to reassert themselves with some violence as soon as artificial restraints are removed. Even if pay restraint succeeds in keeping down the level of unemployment in the short run, that is, it is likely in its present form to worsen the relative position of unskilled and low-paid workers in the long run. The fact that the militant motion proposed by the Yorkshire miners was toned down yesterday at the last moment, which must have come as a considerable relief to the Government, may itself be partly due not only to a reluctance on the part of a majority of miners to be out of step with the rest of organised labour but to a recognition of the fact that the miners, too, have to pay some regard to the long-term demand for their product.

Difficult progress on Rhodesia

THE MEETING which has just ended in Dar es Salaam between three African Presidents and Rhodesian African leaders was probably the most important event in southern Africa since the whole detente exercise was launched last December. A negotiated settlement to Rhodesia was the main aim of that exercise but the last six months had seen precious little progress towards its achievement.

Despite South African pressures — Mr. Smith seemed as intransigently opposed as ever to black rule, while for their part the Rhodesian Africans, signally failing to heed the blandishments of the Presidents, had allowed their united front under the African National Council to virtually fall apart.

Shattered unity

The point of the Dar es Salaam meeting was to mend the ANC's shattered unity and to propel it into adopting a common stand to present to Mr. Smith at a constitutional conference. In this way it was hoped — by the British Government among others — that the momentum lost over the past few months could be regained and a conference set under way.

Unhappily, the meeting in the Tanzanian capital appears to have been inconclusive. Though full details have yet to become public, it appears that the ANC has no more than papered over the very large cracks in its structure and that while Bishop Abel Muzorewa, whose leadership had been roundly criticised by the former ZAPU leader, Joshua Nkomo, is to remain standing on either strategy or tactics for the coming months, the tough three sentence communiqué issued by the nationalists to the effect that they will

The dangers

Hopes of a peaceful settlement must still reside principally in the pressures which can still be brought to bear on the two sides in Rhodesia by the originators of "detente." The African Presidents and, for his own reasons, South Africa's Mr. Vorster, remain as aware as ever of the dangers of stepping up the armed struggle. Mozambique's President Samora Machel, whose country is barely two weeks old, and who has committed himself to eventual sanctions against Rhodesia, has more reason than any to want peace. It may be that despite the apparently discouraging news from Dar es Salaam these pressures will in the end make a conference possible. But against the history of the past ten years, and with the failures of the past six months, there can be no doubt that the odds are heavily stacked against a constitutional settlement in Rhodesia.

Argentina: twisted strands in Peronism's crisis

By HUGH O'SHAUGHNESSY, Latin America Correspondent

WITH the premature ending last night of the official 48-hour general strike in Argentina called by the CGT trade union confederation, President María Estela "Isabelita" Perón has won a moment's respite in the political storm that for months has been surrounding her.

She has won it at the cost of agreeing to the massive new wage rises that she had been trying to veto and almost certainly dismissing some of her key ministers. Though she now has time to catch her breath few observers think that Argentina's political and economic crisis is over.

Unstoppable force

In its time, Peronism was an unstoppable force, the creation of the extremely forceful personality of one man. As a young colonel Juan Perón had served as military attaché in Rome, where he acquired an admiration for Benito Mussolini. He had his first taste of power as Labour Secretary in 1944 in a military government. Setting himself up as the paternalistic champion of the Argentine working class and the smaller businessmen and the architect of a period of Argentine greatness which would make the country feared among the nations, he won the 1945 elections and held on to power till toppled by a conservative military coup in 1955. The largesse that he and his glittering wife, Evita, distributed during his first period of power was sufficient to maintain his legend during a period of conservative rule till he returned from exile triumphantly in 1973. To-day it is the economic strains that Argentina is suffering, which lie behind the failure of his successor to carry the legend on. With the shine off the commodity boom, Argentina's earnings from its principal exports, food grains and beef, have virtually stagnated. The problems have been greatly

exacerbated by the action of the European Community, wrestling with its own beef mountain, in turning away Argentine beef. The import bill, however, has shot up as a result of rapid and world inflation. Thus the latest Bank of London and South America monthly review puts exports in the first three months of 1973 at \$783m., against \$709m. for the same period last year. Imports in January-March this year, by contrast, amounted to \$114m., almost double the \$536m. of 12

months before, giving a deficit of \$263m. In the first quarter of 1973, against a surplus of \$173m. in the same period last year. To this trade deficit must be added the cost of servicing an increasingly burdensome foreign debt, which now stands at around \$10bn. The result of these twin calls on Argentina's external credit has been a steep decline in the country's reserves, now estimated at around \$800m., as Government spending has raced far ahead of its receipts.

The strain on the peso has led to the dramatic economic moves taken last month. The former Economy Minister, Sr. Alfredo Gómez Morales, a veteran Peronist who served beside General Perón in his first period of office from 1945-1955, was replaced by a younger man, Sr. Celestino Rodrigo. He decreed a drastic devaluation of the peso in a bid to reduce imports, provide new incentives for exporters, and dam the river of gold and foreign currency which was flowing out of Buenos Aires. The devaluation was accompanied by a big increase in petrol prices and, consequently, public transport and energy

charges. Though Argentina is nearly self-sufficient in oil, production has been falling slightly — in the first quarter of 1973 it went down by 3.5 per cent. — and YPF, the State exploration and production monopoly, has so far been unable to bring any big new finds into production. The petrol price rise was accompanied by the lifting of price controls on a big range of goods, including cheaper cuts of meat, bread, milk, rice, sugar, fish, and cigarettes. These price rises had an

obvious impact on the rate of inflation. From about 80-70 per cent. a year, it is now roaring at over 100 per cent. The cost of living rose by 30 per cent. in the course of last month alone. It was little surprise, therefore, that the CGT rushed to conclude big new wage deals. Before the month-end deadline on bargaining the unions had signed agreements with the employers giving increases of, with fringe benefits and allowances taken into account, just about 100 per cent.

The confrontation which has led to this week's general strike came when the President, supported by her ministers Sr. López Rega and Sr. Rodrigo, decreed a ceiling of 50 per cent. on immediate wage rises and 15 per cent. increases next October. The Labour Minister, Sr. Ricardo Otero, disagreed and left the Cabinet to be replaced by Sr. Celedonio Condoliti. The economic crisis, which had little to do with personalities, was made all the more serious by a political emergency which has been seen by most Argentines in very personal terms. Since the death of her husband, when she inherited the herculean task of keeping to

When Perón came to power in 1945 he inherited a country whose coffers were brimming over with money Argentina had made by selling food to the belligerents of the Second World War. The fat that Argentina had accumulated was expended during his ten years in office, on reinforcing the country's industrial base and rewarding the work force more liberally, particularly in the industrial sector.

It was the General's good fortune that Argentina was passing through another period of prosperity when he returned in 1973, a period which lasted till his death last year. He was thus able to repeat the liberality of his 1945-1955 period. It has been his widow's ill luck that her period of office has coincided with less affluent times and greater inflationary pressures. These have increased greatly her political difficulties and strengthened the centrifugal forces in the Peronist movement. Without the larger-than-life personality of the late General to will the country in the direction he wanted it to go Argentines will have to set about working out their own salvation. The debate among bankers and industrialists, Peronist guerrillas, Marxist guerrillas, farm workers and factory workers, union leaders and socialists is likely to be a long and agonised one. It could also involve more bloodshed.

Extraordinary history

It is tempting to draw universal conclusions from the particular recent experience of Argentina, but the temptation should be resisted strongly. Argentina's history has been an extraordinary one which has set the country apart from the rest of Latin America, and there are those who argue, with some reason, that the present problems would not have come about had not the massive and sudden migration of millions of Southern Europeans to Argentina in the last years of the nineteenth century brought about a social revolution with which the country has yet to come to terms.

But the present Argentine experience does yield two particular lessons. The first might be caricatured by saying that Sir Christopher Soames was in large measure responsible for the unrest in Buenos Aires — that is to say, that the European Community's restrictions on beef purchases have had political effects in the countries which have suffered from the ban. The other lesson is that any one, like Perón, who establishes himself as the sole arbiter of the destinies of a nation and through a period of profound persuades or obliges others to readjustment which must follow accept him as such, runs the risk of bringing chaos to the generation which succeeds him.



Sr. José López Rega (left), Minister of Social Welfare, has built himself into the most powerful man in the country, almost constantly at the side of President María Estela "Isabelita" Perón on her public appearances. Few doubt the magnitude of his influence in private on her policies.



MEN AND MATTERS

Brokers' lively wrangles

Instead of the change being thoroughly investigated from the beginning, the LOA is steamrolling it through, causing a public split which won't do anyone in the industry any good," says Tony Lockwood. He is not a famous name in the insurance world, but as boss of a broking company called Lockwood Brooks, based in Godalming, he is one of those determined to change the minds of the big life companies over the next fortnight.

The row has been smouldering for two and a half years since work on a new commission structure started. It has now broken out in the open because the brokers who dislike the life companies' plans, having got nowhere with their objections so far, know time for their protest runs out on July 28 when the Life Offices Association will decide the matter finally.

The Life Assurance Brokers' Association, of which Lockwood is secretary, was formed earlier this year specifically to contest the commission changes. The 35 member companies are, says Lockwood, responsible for £250m. in sums assured a year. But the heavyweight brokers still belong to the Corporation of Insurance Brokers, which apparently accepts the LOA proposals, or again the Association of Insurance Brokers or the Federation of Insurance Brokers, which also acquiesces. Just to further illustrate the problem of getting brokers to agree, the objecting Life Assurance Brokers' Association will not have anything to do with the also objecting Corporation of Mortgage and Finance Brokers, which claims 500 members.

Everybody concerned says, at least publicly, that they agree to commission loopholes, which have encouraged irresponsible

selling, being closed. But a switch to premium-based commission, against sums assured, will penalise protection plan or mortgage endowment selling as against, for instance, pension schemes or short-term with-profit policies.

At least that is how Lockwood and his fellow protesters, who claim the support of some LOA members, see it. The result will be the end of some high street brokers and direct-selling teams which rely mainly on life assurance sales. Whether or not this plan moves the life offices, who have been split on the maximum commission charge subject before when Equity and Law quit the LOA, the customers will still pay the same total amount in commission. What might change is the rather high total of insurance brokers' trade associations.

Computacimb

Ian McNaught Davies, president of the Mountaineering Club, is in the Himalayas at the moment, about to tackle a 20,000 foot peak reckoned more tricky to scale than Everest. In these sophisticated climbing days, Far East and Australia? For Davies has done without computer help. And that is ironic, because his friend Chris Bonington, star of TV and many a daunting expedition, has used a computer, laid on by Davies' company, to work out logistics problems for his own next ascent of Everest's south-west face, planned for the autumn.

Bonington did think of using a computer last time he went up Everest, in 1972, but all preparations then had to be rushed through in a couple of months. So far, assisted by Stephen Taylor, who programmed one of the three computers owned by the Comshare, Davies' London time-sharing business, Bonington has had two sessions of feeding in Everest questions, and one more is planned. There are, reports Taylor, two basic problems: where to put camps and how to maintain supply lines. He thinks it is the first time a computer has been used in such a fashion to save masses of "tedious calculations" vital with Bonington's climb involving 70 men, ten tons of supplies and seven camps.

Jolly

EEC wooing of the isolationists continues. Engineering union leaders, who for several years roundly attacked the Market, have now accepted the referendum decision and, sure enough, an invitation has come from Brussels to show them round. This has been accepted in strength. The entire seven-man executive of the AUEW's engineering section, plus president Hugh Scanlon, will be on a week-end trip in October.

Taking Rolls East

Where is the best jumping-off point to sell British cars to Far East and Australia? For a couple of years, since it set up a separate international division, Rolls-Royce Motors has depended on its Los Angeles office. By the end of this year, 52-year-old John Craig will be installed as a head of a new operation to cover that part of the world, based in Vancouver.

Craig, at present marketing director for the group in homey Crewe, reckons that a Canadian location will be an important reassurance to trade buyers, who like to identify strongly with Britain when they think about Rolls. The Japanese tend to look askance at U.S.-based operations; Tokyo

may look a sensible geographical centre for Craig, but he doubts whether the Australians would be keen on that.

Last year, Pacific area sales rose 44 per cent. (the territory to be covered by the new Vancouver branch, including Canada itself, was responsible for some 800 cars), compared with an 18 per cent. gain in the U.S. and a hefty, understandable 139 per cent. rise in Middle East demand.

Craig, charged now with realising new export opportunities, started his working life with Rolls-Royce tank engines in 1941. He had a short spell with the motor car side before joining the old MG Car company. He returned to Rolls-Royce 20 years ago. His place as marketing director has been taken by John Carpenter, 49, one of the first leading executives not required in the Ryder-like British Leyland to be announced in a new job. He joined Rover as sales director when Leyland took over Standard Triumph at Coventry, its first car manufacturing acquisition. Leyland added Rover itself in 1967, and Carpenter has been marketing director of BL's Rover Triumph division.

But it helps

The House of Commons rose at 4.45 yesterday morning. Richard Kelley, Member for Don Valley, wearily recalled advice given when he first arrived at Westminster by S. O. Davies, who had first been elected in 1934. Do you always stay to the end, asked the eager Kelley. "You don't have to be a lunatic to work in a madhouse," replied Davies.

Observer



Our operational Management in London is now....

Chief Manager
Norman PinksDeputy Chief Managers
Charles Bennett, Ronald Home

Managers

City Office	John Sanders
Corporate Accounts	John Lovesey
International Finance	Sydney Alexander
Money	James Warwick
International	Peter Burchette
Foreign Exchange	Charles Comport
Bills & Credits	David Miall
Investment Services	Michael Robertshaw
Banking Services	Roland Isherwood

For business with Australia or New Zealand... Consult

71 Cornhill, London EC3V 3PR Tel: 01-623 7111
Foreign Exchange Dealers Tel: 01-623 8123

Public expenditure: continuing our series on possible cuts, Michael Donne looks at the scope for further reducing spending on defence

Little room for more defence economy

THROUGHOUT the post-war period, defence has always been one of the first targets for cuts in spending. This pattern has been followed over the past year by the Labour Government, in its Defence Review, culminating in the decision to cut £4.7bn. from defence spending, during the next ten years, together with an additional £110m, which is coming off the 1976-77 budget (bringing cuts in that year alone to £380m.). The current year's defence budget amounts to £45.5bn., or about 5½ per cent. of the GNP. The aim is to get it down to 4½ per cent. by the end of this decade and the early 1980s.

Duty

The Chiefs of Staff, whose primary duty it is to ensure that the country gets an adequate defence posture within the political and financial constraints laid down by the Government, went along with the Defence Review on the understanding that this would be the limit of what they would have to accept. They were able to cope with Mr. Denis Healey's additional £110m. cut in the planned 1976-77 budget by bringing forward some of the cuts already proposed, although some part of that reduction will still have to come from direct cuts in procurement of equipment or the stretching out of deliveries of some other programmes.

They are now understood to have made it clear to the Government that this is the end of the road, and that if it becomes necessary as a result of deteriorating economic conditions to call for even further defence cuts, these can come only from reductions in those

basic commitments to NATO that the Government left untouched in the recent review.

Over the past few years, virtually all the tentacles of the defence octopus, in terms of bases and commitments overseas outside NATO, have been lopped off, or are about to be under the recent review (the West Indies, the Mediterranean, Brunei, Gan, Mauritius and Singapore, for example). Thus any further cuts will mean cutting into the body of the NATO European and Atlantic commitment itself. This would mean reducing the number of troops in the British Army of the Rhine, more cuts in naval forces allocated to the North Atlantic, the further stretching of deliveries of Multi-Role Combat Aircraft and perhaps cuts in their planned number of 385, and additional cuts in the number of frigates and other warships.

Consequences

Of course, such moves could be made, provided the Government was prepared to accept the political consequences; indeed, it would be possible to eliminate defence spending entirely, provided the Government was prepared to accept all that would imply politically. Even the strongest protagonists of further defence cuts have not advocated that far, although Mr. Frank Ahaun, the Labour MP for Salford East, has argued that if Britain were to bring its GNP percentage of defence spending down to the level of other NATO nations, it would have £1.94bn. for "other and better things." In fact, Britain in 1973 spent \$84.50 per head on defence, compared with Germany's \$76, Denmark's \$47, Belgium's \$42, Greece's \$22 and the

HOW THE DEFENCE BUDGET IS SPLIT

FINANCIAL YEAR 1975-76		£m.	%
EXPENDITURE ON PERSONNEL:			
Pay allowances, etc., of the Armed Forces		1,089.8	
Armed Forces retired pay, pensions, etc.		232.9	
Pay, etc., of civilian staff (i)		778.9	
Total personnel		2,101.6	46.2
EXPENDITURE ON EQUIPMENT:			
Sea Systems		385.8	
Land Systems		237.0	
Air Systems		451.2	
Other (ii)		155.0	
Total equipment		1,229.0	33.6
OTHER EXPENDITURE:			
Land and buildings (MOD)		Cr. 20.8	
Works and buildings (DOE)		333.8	
Pay of DOE civilian staff		51.5	
Miscellaneous stores and services (iii)		552.4	
Total other		918.5	20.2
Total		4,349.5	

(i) includes pay, etc., of civilian staff of the Procurement Executive, net of receipts.
(ii) includes the net cost of operating Headquarters and Outstation Establishments of the Procurement Executive (other than pay, etc., of its civilian staff) and of its other common services.
(iii) includes movements, general and accommodation stores, clothing, victualling, fuel and other administrative expenses.
Source: Defence Estimates, 1975 White Paper

Soviet Union's £46. The Defence Department has already pointed out in support of its programme that heavier cuts of £1bn. a year in spending, as advocated by the extreme Left-Wing, would have meant cuts of some 150,000 servicemen (out of the total of 340,000), 100,000 directly employed civilians and perhaps 100,000 workers in the defence industries. As it stands, the Defence Review is cutting out 38,000 servicemen over ten years together with 15,000 U.K. civilians and another 15,000 overseas, quite apart from the as yet uncertain long-term effects on employment in defence manufacturing industries.

So far, no-one has publicly said how much any further cuts in commitments to NATO could save in cash terms, probably because the Chiefs of Staff regard the prospect as too awful to contemplate. There is a level at which even a small cut in spending does proportionately greater damage to the overall defence posture, and the U.K. has now reached that point if it has to cut into direct NATO Central European commitments. At a time when there is an undisputed build-up in Soviet forces, especially conventional forces in the Central European region of NATO, and in maritime (especially submarine) forces in the North and South Atlantic and the Indian Ocean, the Chiefs of Staff are counselling against any further spending cuts, and urging the Government to look at the scope for reductions in defence spending will be marginal—for example, by making better use of productive resources, achieving greater efficiency in the use of manpower and equipment, and by delaying the introduction of new equipment (although even this can become self-defeating as maintenance costs on ageing equipment mount up). For example, the Department of Defence plans to halve the time taken to build warships, as a



Mr. Roy Mason, Secretary for Defence: the Government has already decided that his Department should cut its spending by £4.7bn. during the next 10 years.

of defence spending often involved but also for the U.S. Air Force and for any "third countries" that may buy. To that extent, therefore, the Europeans have probably helped substantially to offset the cost to themselves of buying new aircraft, and have undoubtedly contributed to unification and standardisation in the NATO armory.

Scope

Where there is undoubtedly long-term scope for substantial further savings in defence spending, however, not only in the U.K. but also throughout the rest of NATO, is in greater collaboration in the research, development and production of new items of equipment. In every country in the alliance it is possible to find examples of different weapons systems designed to do the same job, from small arms ammunition, through to anti-tank missiles and up to such more complex items as tanks and combat aircraft. While much lip-service has been, and still is being, paid to the concept of collaboration, and while some notable achievements exist—for example, the Anglo-West German-Italian Multi-Role Combat Aircraft—there is still a long way to go.

Just how painful this search for common procurement was seen in the recent efforts by Belgium, Holland, Denmark and Norway to find a common replacement for their ageing Lockheed F-104 Starfighters. In the event, they have all settled for the U.S. General Dynamics F-16 aircraft, much of which will now be built in Europe, not only for the four NATO nations

But the commercial bitterness and political wrangling with which the search was conducted showed just how deeply divided the countries of NATO still are on this whole question of common procurement.

Difficulty

The problem is not just one of trying to get together in design and build a specific product, although in political, commercial and industrial terms that can be difficult enough. The real underlying difficulty is that each country in the alliance has a different time-scale for its re-equipment needs, so that collaboration may become possible only when two or more countries can reconcile their military, economic and industrial requirements. For this reason, even if studies set under way now, it does not seem likely that tangible results on collaboration can be achieved until the early 1980s, by which time many of the existing weapons systems in the alliance will need to be replaced. Thus, while substantial savings can undoubtedly be achieved by collaboration and must be explored, they must be regarded as long-term and are not likely to contribute to further cuts in the U.K.'s own defence spending in the next few months or years should these be sought by the Government.

Useful work for the unemployed

From Mr. A. Saunders.
Sir,—With unemployment approaching 1m, I feel it is time that the Government actively considered a "social works" scheme for the unemployed—similar to that successfully adopted in Canada.
Under such a scheme a wage slightly higher than unemployment benefit is paid to a financial incentive to participate in return the "unemployed" work on socially useful projects that might otherwise be deferred, for example, painting and repairing the homes of the elderly.
Not only would such a scheme be a useful adjunct to any new social contract, it would also provide many other benefits both economic and psychological—all for a disproportionately small increase in public expenditure.
Anthony Saunders, Lecturer in Economics, City of London Polytechnic, 4, Moorgate, E.C.2.

Lambs to the slaughter

From Mr. D. Fry.
Sir,—I wonder how many of your women readers were as appalled as I was, when reading your agriculture correspondent (July 4), at the complete disregard of the views of the British housewife.
"British and Irish sheep farmers have long been looking at the possibilities of supplying the French market, the attraction being the high price." Let us hope that the French Government succeeds in its objection to free trade "when the British would be able to continue importing New Zealand lamb subject to the Common external tariff while flooding the Paris market with British lamb," thereby making new season's English lamb, price-wise, a thing of the past for most of us.
One can imagine the reaction of the French housewife if she was similarly ignored.
Dorothy A. Fry, 4, Copthall Gardens, Mill Hill, N.W.7.

Pensions Bill

From the Chairman, Harris Graham and Partners.
Sir,—I have read with incomprehension the calculations of Messrs. Laybourn and Lipschitz in their letters of June 23 and 28. As far as I can ascertain the following assumptions are those made by the Government Actuary in his calculations for the Social Security Pensions Bill:
—Yield on pension fund assets 9 per cent. per annum.
—Growth in earnings 8 per cent. per annum.
—Mortality in retirement in accordance with the standard (A55) annuitants' table.
For simplicity, I have ignored widows' benefits and mortality before retirement.
Consider Mr. Laybourn's example of a man aged 18, with a salary of £1,500, who enters a pension scheme providing the minimum benefits for contracting out. When he leaves service 15 years later, his salary is £3,775 and the base level has risen from £400 to £1,519, so that his excess salary is £2,256. The guaranteed minimum pension is £2,258 (75 per cent. of £3,011 = £2,258).
At retirement, the employer's liability will have grown to 5 per cent. per annum, so that the cost of his

Letters to the Editor

guarantee is the value at age 30 of a pension of £851 per annum from age 65. On the stated assumptions, this is £268 (compared with Mr. Laybourn's figure of £800).
The employee's preserved entitlement will have grown at 8 per cent. per annum to £2,131 per annum, so that the premium paid to the State Scheme to secure the protection against excess inflation is the value at age 30 of a pension of £1,336 per annum from age 65. On the stated assumptions this is £487 (compared with Mr. Laybourn's figure of £878).
The contribution reduction allowed by the State would, on the stated assumptions, have accumulated to £2,006 at the time of leaving service. The value of the underlying £144 per annum entitlement is £22, leaving £1,984 to meet the total costs of £725. There will therefore be a net "plus" of £1,259 compared to Mr. Lipschitz's net "minus" of £140.
The real problem in contracting out is illustrated by varying the assumptions. If salary growth is at 12 per cent. per annum and the other assumptions are unaltered, the net "plus" of £1,229 becomes a net "minus" of £1,787.
The employer who contracts out is embarking on many transactions of this kind in which his chances of profit or loss are quite unpredictable. To produce a figure of £140 and imply that it will be realised in practice because it is based on "reasonable actuarial assumptions" displays a faith which other actuaries must find either touching or embarrassing.
Martin Crossley, 30, Queen Anne's Gate, Westminster, S.W.1.

Teachers' salaries

From Mr. J. Stone.
Sir,—The staff of the Walsall Child Guidance Service (July 2) have missed the point of the Houghton report on teachers' pay. Increases were recommended as a means of improving the attractiveness of teaching as opposed to related tasks in the educational service.
Teachers, especially good teachers, must be kept in the classrooms and offered more prospects which are attractive compared to those offered to educational psychologists, organisers, administrators, etc. If the relative attractiveness of supporting occupations is to be maintained by an increase in salaries to match the Houghton recommendations one of the major reasons for the report evaporates.
The remedy for the educational psychologists is clear—they should return to teaching.
J. A. Stone, Tynton, Aston Lane, Oker, Matlock.

Colombian economy

From The Colombian Ambassador.
Sir,—Your correspondent in Bogotá, Sarita Kendall, sent you an analysis of the internal situation of Colombia which may be qualified as a one-sided version. Apart from her opinions it would be possible to add many others which give a different view of events presented in your paper under the heading "The turmoil increases."
I ask the hospitality of your columns to inform your readers

that a state of siege is a legal situation in Colombia, strictly regulated by the Constitution and that human rights and liberties of citizens and specially freedom of the Press belonging to all parties will be preserved. But of course the Government can take measures that are necessary to guarantee normal activities of all citizens and of public and private enterprises.
I want to refer in particular to the untrue statement: "After 11 months of liberal Government there still is no national development plan." Let me say that President Alfonso Lopez Michelsen and his Government have pursued an economic plan since the beginning of their term of office on August 7, 1974. It would be too long to explain in detail the measures adopted in this field by the Chief of State and the Ministers, previous consultation of the economic bodies of the administration and with approval of the National Congress in which all parties, including the opposition, are represented.
On June 23 this year, the Minister of Finance, Dr. Rodrigo Botero, made a complete presentation of the economic plan of his Government in Paris to the consultative group which included representatives of several European countries, the United States, Japan, the World Bank and the Inter-American Development Bank. The Minister of Finance explained that this economic plan has been carried out through income-tax reform, economic reform and a proper wage policy in order to reduce inflation to a rate not above 20 per cent. in this year and 15 per cent. in 1976.
The results of the economic plan are satisfactory and its main objectives are: stability, economic growth, distribution of income, full employment and economic sovereignty.
Perhaps this information will give your readers a more balanced opinion on the economic situation of my country.
Alfredo Vázquez-Carrizosa, Flat 3a, 3, Hans Crescent, S.W.1.

Strikers' benefits
From Mr. R. Nicol.
Sir,—Mr. Granger Brown's reply (July 4) to my letter (July 1) seems to me to savour of the inevitable modern-day practice of seeking a compromise which so seldom seems to work. Apart from the increase that no doubt would occur in Civil Service labour to monitor his suggested scheme that there should be an annual limit applied to the amount of Social Security benefits allowed to strikers' families, the nub of his argument is his assertion that the scheme would work "so long as the self-seeking actions of the strong and well protected (unions) did not destroy it." Surely he will concede that too many of the strong unions nowadays pursue their exorbitant claims on the basis of Number One first and devil take the hindmost. What happens to the small group if the large and strong unions have used up the annual quota?
Mr. A. D. Neate's basis (June 28) was that his suggested Mark 2 contract should start from an agreement of the Government, the CBI and TUC. Surely though he could not imagine the TUC agreeing to any scheme containing the possibility of a withdrawal of Social Security benefits to strikers' families. If negotiations continued for several years it might transpire that agreement could be reached—but we haven't that time to wait.

STV or the alternative

From Mr. A. Smith.
Sir,—I would agree with Mr. Anthony Wigram (June 24) that the system of election should provide a reasonably accurate reflection of the views of the electorate—something which I personally think can best be achieved by the single transferable vote.
I am therefore concerned that "Sorts are currently being made" to advance the alternative vote in the no doubt genuine belief that it will have the desired effect. In fact it could quite easily have the effect of distorting further the representation of parties in the House of Commons in relation to their support in the country. The method has been used and found wanting in Australia and, in a modified form, in France.
An example of what could happen under this system is as follows:
Let us suppose votes were cast in 10 constituencies for parties economic situation of my A, B and C.

	1	2	3	4	5	6	7	8	9	10	Total
A	51	51	51	51	51	51	51	51	51	51	510
B	36	36	36	36	36	36	36	36	36	36	360
C	13	13	13	13	13	13	13	13	13	13	130

Under our present electoral system the result would be:

Party	A	B	C
Votes	510	360	130
Seats	6	4	0

A result similar to the one we got at our last two elections with the two largest parties represented by a substantial minority with no representation and a government supported by only a minority of the voters. Adoption of the alternative vote would make no difference to the result in the first seven constituencies. In the last three, however, the votes of party C would be re-allocated. It is possible that they might all have shown party A as their second choice in which event the result would be:

Party	A	B	C
Votes	480	400	120
Seats	6	4	0

Surely no-one could deny that this would create an even worse situation than the existing system. It may be argued that this is a hypothetical case and it wouldn't work like that in practice. This is the same argument, however, which has been used to sustain our present made-up system in the past and which has now been demonstrated to be so wrong.

Let us, therefore, not jump out of the frying pan into the fire. If we are going to change the system, and Heaven knows we need to, let us make sure we get it right first time.
Alan F. Smith, 14, Wensleydale Road, Hampton, Middlesex.

GENERAL
TUC general council meeting considers rate wage rise plan.
Labour Party national executive discusses implications of a statutory incomes policy.
CBI council holds emergency meeting to consider recent moves on wages and prices.
There is also a meeting of CBI companies committee.
National Union of Seamen special national executive meeting reconsiders decision to hold strike ballot.
National Union of Mineworkers conference continues, Scarborough.
Queen, Duke of Edinburgh and House of Commons: Debate on

To-day's Events

King Carl of Sweden, attend Beating the Retreat by massed bands, pipes and drums of Scottish Division, at Holyrood Park.
Conference on Implications of Capital Transfer Tax for the smaller company organised by Institute of Directors, Royal Garden Hotel, London.
South-East Asia's Financial Markets—Present and Future, last day of conference, organised by the Financial Times in Manila.
PARLIAMENTARY BUSINESS
House of Commons: Debate on

Deritend Stamping, Birmingham, 12.30.
Firmin and Sons, Birmingham, 12.15.
Foster Brothers Clothing, Solihull, 12.
Foster (John), Great Eastern Hotel, E.C. 12.30.
Gough Brothers, Great Eastern Hotel, E.C. 11.30.
James (Maurice), Coventry, 2.
Soyers (Confectioners), Liverpool, 3.
Siemssen Hunter, Great Eastern Hotel, E.C. 12.
Stylo Shoes, Leeds, 3.
Teacher (Disasters), Glasgow, 11.30.
Whiteley (B.S. and W.), Otley, 11.

Tunnel reports a difficult year



Mr J.D. Birkin, Chairman of Tunnel Holdings Limited, said in his review of the year ended 30 March 1975: "It has been a hard and complicated year particularly in the cement operation. A combination of a 12½ drop in national cement demand, seriously accelerating cost inflation, industrial relations problems and the fact that for virtually the whole year the Price Code prevented the operation of the Common Price Agreement, all led to lower production and deliveries.
Group Profit before taxation of £4.121m (last year £4.599m) must be assessed against this difficult background."
"Recent reorganisation has contributed savings which will become progressively more effective but, against a background of economic uncertainty and perilous inflation, it would not be wise to make any forecast for the current year."

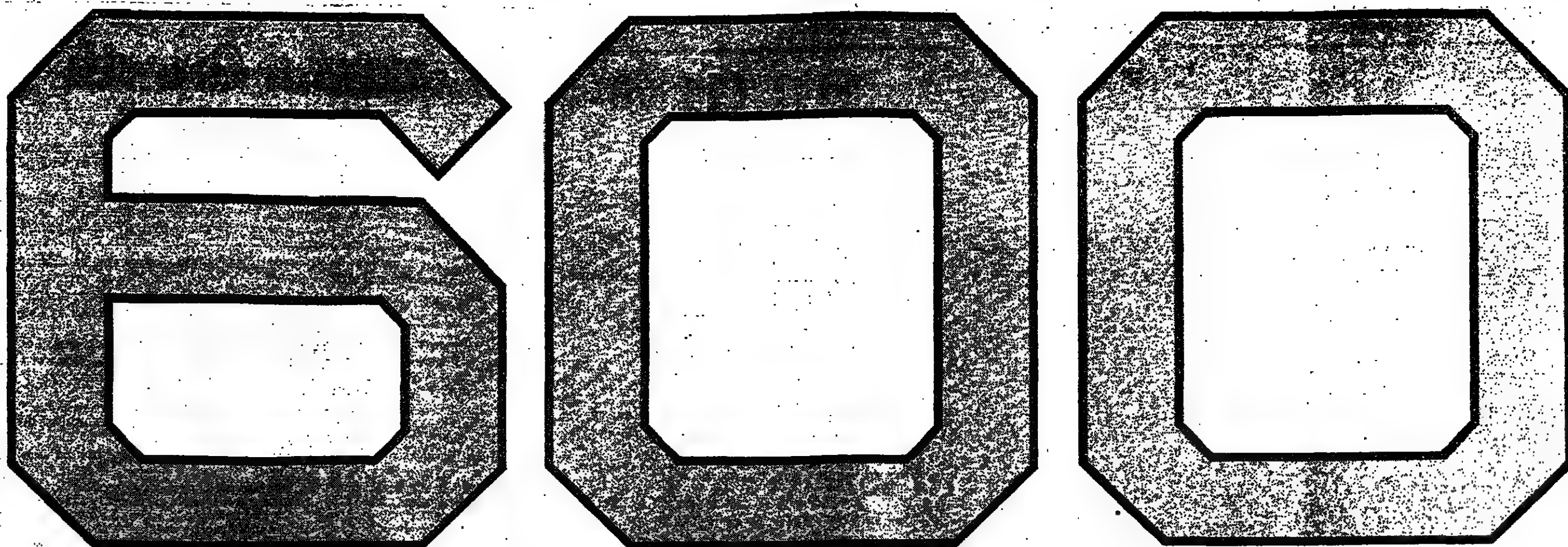
Salient points from the Report and Accounts:

- unprecedented increases, particularly in energy and employment costs
- combined effect of inflation and severe drop in demand made cutbacks in both production and administrative areas inevitable
- sizeable export orders secured though at low margins in severely depressed markets
- increased contribution from associated companies with improving prospects for overseas interests
- maximum permitted dividend recommended, twice covered, totalling 8.1357p per unit for the year
- Company's liquidity remains strong

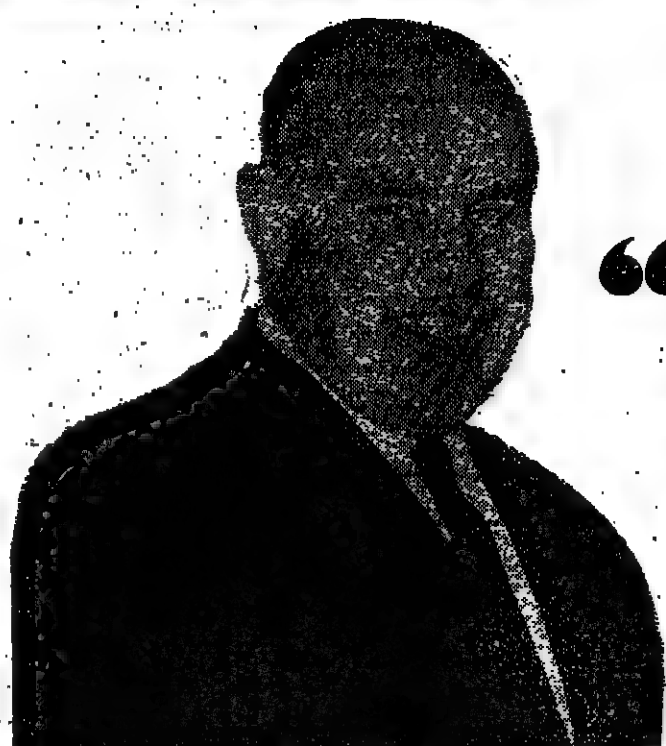
	1975	1974
Group Turnover	£44,125,000	£35,337,000
Profit before taxation	£4,121,000	£4,599,000
Profit after taxation	£2,143,000	£2,307,000
Earnings per share	17.9p	19.3p
Dividend per share	8.1357p	7.4925p
Profit retained	£950,000	£390,000

The 64th Annual General Meeting of the Company will be held in London on 31st July, 1975.
Copies of the 1975 Report and Accounts may be obtained from The Secretary, Tunnel Holdings Limited, 16 Old Queen Street, London SW1H 9HT.

TUNNEL HOLDINGS LIMITED



REGISTERED TRADE MARK



"A record performance by all Divisions of our group" Sir Jack Wellings C.B.E.

**TURNOVER £152m • PROFIT BEFORE TAX £10½m • PROFIT RETAINED £3m
EXPORTS UP 63% TO £31m • A GOOD START FOR CURRENT YEAR**

The 51st Annual General Meeting of The George Cohen 600 Group Limited (Machine Tool Manufacturers, Engineers, Steel Distributors and Scrap Processors) will be held on July 30th at Grosvenor House, Park Lane, London W.1.

The following is an extract from the Statement by Sir Jack Wellings, CBE (Chairman and Managing Director) which has been circulated with the report and accounts for the year ended 31st March, 1975:-

In our Interim Report to Stockholders, issued at the end of November last year, I reiterated my July 1974 Outlook that "this financial year will see a record performance by all Divisions of our Group". This we achieved — in full measure.

CHANGE OF NAME

It is proposed that the name of the Parent Company be changed to THE 600 GROUP LIMITED and the necessary Special Resolution will be put to the Annual General Meeting. The reason for the proposed change is the undoubted fact that confusion has existed for a number of years between the name of the Parent concern and two of its substantial operating subsidiaries.

PROFIT AND DIVIDEND

The Trading Profit before taxation was £10,228,000 an increase of £4,541,000 (30%) on last year after charging Depreciation of £1,778,000 (last year £1,836,000) and net interest on Borrowings of £1,637,000 (last year £806,000).

Invoicing to customers outside the Group was £151,909,000 an increase of £48,808,000 (47%) on last year's £103,101,000 divided almost equally between the two halves of the year, as was the trading profit before taxation. Taxation was £5,220,000.

The Directors are proposing a final Ordinary Dividend of 1.6615 pence per stock unit which inclusive of tax credit, is equivalent to approximately 10.225% (last year 9.433%) and is the maximum dividend permitted under the present government regulations. The dividends paid and proposed total £1,147,000.

The profit retained will be £3,044,000.

IRON AND STEEL PRODUCTS AND SERVICES DIVISION

	1975	1974
Profits	£5,447,000	£3,541,000
Turnover	£94,666,000	£82,721,000

The operating companies within the Six Hundred Metal Holdings Group completely out-performed the 1973/74 results and produced much improved sales tonnages, sales invoicing and profits. The Ferrous Scrap Department in particular contributed substantially to a most successful year. The Non-Ferrous, Secondary Steel and Dismantling activities all made a worthwhile contribution to yet another year of profitable trading expansion.

Dunlop & Ranken, steel stockholders, also achieved an outstanding performance.

MACHINE TOOL DIVISION

	1975	1974
Profits	£3,670,000	£1,440,000
Turnover	£36,680,000	£34,680,000

Considerable and most successful efforts were made throughout the Division to increase production, and before the end of the year all plants had fully recovered from the limitations on supplies, labour and the energy crisis, etc., which in common with others we had to suffer last year. We are again operating at optimum levels of utilisation.

We are well satisfied with the headway that has been made by Hydro Machine Tools, Richmond Machine Tools and Sykes Machine Tools in the expanding market of Numerically Controlled Turning and Drilling Machines.

Queen's Award. Once again it is my pleasure to report that The Colchester Lathe Co. Ltd., was honoured to receive the Queen's Award to Industry for Export Achievement. This is their fourth Queen's Award, a record for the Machine Tool Industry.

It is most satisfying to be able to report the continuation of improved trading results and of the solid growth of our Overseas Companies in South Africa, in Australia, in Canada and in the U.S.A.

ENGINEERING PRODUCTS AND SERVICES DIVISION

	1975	1974
Profits	£1,111,000	£706,000
Turnover	£20,583,000	£15,730,000

Turnover is up 31% on last year and Profits have been increased by 57%. These results are most welcome and are encouraging even when compared with the really outstanding results of our other two Divisions. Much of the Divisional improvement is due to another fine year's performance by George Cohen Machinery Ltd., whose Power Plant Section did exceptionally well — many Generators being booked for emergency standby purposes. Sales of HIAB Lorry Loaders were buoyant.

Our three crane companies in the mobile and truck-mounted crane field — Jones Cranes, Crane Travellers and British Hoist & Crane (Iron Fairy) increased turnover in home and export markets and achieved a most useful improvement in profitability.

EXPORTS

The Group's direct exports from the United Kingdom have surged forward from last year's record total of £19,082,000 to £31,216,000 for the year under review — an increase of 63.6%. The Machine Tool Division and the Engineering Division virtually doubled their previous year's figures and this is a reflection of the well established reputation of our products, of our service to customers wherever they may be, and of our general 'exportmanship'.

OUTLOOK

The year has shown a record performance by all Divisions which, naturally, gives me confidence. However I would be rash to predict the results for this financial year at this time with so many imponderables, inflation very high and the business climate at home far from satisfactory.

We have started the year well. Our order books in most companies are healthy. Our manufacturing companies, both at home and overseas, are very strongly entrenched in World markets.

I look to a satisfactory year and will be able to comment more positively at the time of my half year statement.

THE GEORGE COHEN 600 GROUP LIMITED

MACHINE TOOL MANUFACTURERS • ENGINEERS • STEEL DISTRIBUTORS • SCRAP PROCESSORS • ESTABLISHED 1834



For Export Achievement

MINING NEWS

CRA puts Australian minerals case

BY LESLIE PARKER, MINING EDITOR

THE AUSTRALIAN minerals industry faces a considerable slowdown and significantly reduced growth under present Government policies. This was the view of RTZ subsidiary Conzinc Rhotinto as expressed to the Industries Assistance Commission.

Exploration was stated to be falling in real terms. This would accelerate if there continued to be a lack of incentive, confusion over the right to exploit new finds and a cutting off of exploration funds.

The Commission is studying the effect of taxation and royalties on the minerals industry and the question as to whether the Government should give the industry differential tax treatment.

Suggestions

CRA's suggestions included the pooling of all capital and exploration expenditure on an emerging profits basis. The Hamersley iron ore operation was cited as likely to return only an uneconomic 4.3 per cent on investment if brought on stream now at current prices under present legislation.

It was also stressed that foreign investment remained important indefinitely and deducted on an emerging profits basis. The Hamersley iron ore operation was cited as likely to return only an uneconomic 4.3 per cent on investment if brought on stream now at current prices under present legislation.

It was also stressed that foreign investment remained important indefinitely and deducted on an emerging profits basis. The Hamersley iron ore operation was cited as likely to return only an uneconomic 4.3 per cent on investment if brought on stream now at current prices under present legislation.

GOLD FIELDS IN OCEAN RES.

The Consolidated Gold Fields group has put a further toe into the turbulent waters of Australia's uranium mining scene by following up its stake in Pancontinental, the latest finds of which were detailed here yesterday, with what could be an 8 per cent holding in Ocean Resources the shares of which have been rising recently and which overnight in Sydney were an active market with a turnover reported to have approached half a million shares. In London they are 19p.

Ocean has made a cash placement of 0.72m. shares at par (10 cents) to Commonwealth Mining, a subsidiary of Consolidated Gold Fields Australia. There is also an option running to June 30 next year on a further 0.5m. shares at 12 cents. Monday's overnight price in Sydney was 20 cents.

The last London news of Ocean Resources was that it had a 50 per cent. interest in a uranium

Beralt hopes for the best

London's Beralt Tin and Wolfram still holds a good degree of hope that it will be able to pay a dividend this year. But, as the chairman Mr. L. G. Stopford Sackville pointed out at yesterday's meeting, it is not possible to say how much can be paid or when the distribution can be made.

The situation depends on the Portuguese authorities who have said that Beralt's company will be allowed to remit a dividend to the U.K. from the payment declared, but not so far paid, by the 80 per cent-owned Portuguese operating concern. The last estimate was that a full remission would allow Beralt to pay a dividend of about 4p share.

The chairman added that no approach had been made by the Portuguese Government regarding its stated aim of taking a 61 per cent. interest in certain sections of industry there, including mining, while also hoping to attract foreign investment. Beralt were 15p yesterday, a share price which attempts to strike a balance between the current political uncertainties and the potential of what is still a long-life wolfram mine.

ROUND-UP

South Africa's Labour Minister has appointed a conciliation Board to consider the dispute between the Mine Workers' Union and the Chamber of Mines on the five-day week issue. This appointment provides for further negotiation and possible arbitration before a strike is called. As reported in Saturday's *Mines* in the News, the Chamber reckons that resultant losses in gold output would be around £250m. (£199m.) a year owing to the consequent reduction in underground blasts on which all gold production ultimately depends. Neither the industry nor the country could stand such losses the Chamber stressed.

Australia's Eastmet Minerals reports "encouraging" results from first-stage diamond drilling at its Forest Reefs gold prospect at Orange in New South Wales with a top grade of 18.2 dwts per short ton. Probable ore reserves are put at 105,000 short tons of

5 dwts although the potential down to 300 feet is assessed at around 500,000 tons. The company is negotiating with several parties who have expressed farm-in interest to carry out further drilling. Eastmet were nominally 4p in London yesterday.

Canadian Javelin plans Court action following the Newfoundland Government's expropriation of its Javelin Lake iron ore property in Labrador on which it claims to have spent \$3.4m. whereas the Government is offering compensation of only \$0.75m. The company confirmed that Mr. John Doyle has resigned as chairman for personal reasons and is succeeded by Mr. Santo Pournier a senator from Hull, Quebec, and former mayor of Montreal in the mid-sixties. Mr. Doyle was added would participate in the negotiations with the Panama Government for the return of development funds expended on the big Cerro Colorado copper deposit there.

TRONOH GROUP

In the Tronoh group's June tin concentrate output that for Ayer Hitam shows a sharp drop. Its No. 3 dredge was shut down on June 17 for a planned 12 weeks for treatment plant modifications and general repairs. The total for the year to June, however, comes out at 3,125 tonnes, well ahead of the 2,850 tonnes for 1974-75.

Tronoh's six-month aggregate is 1,260 tonnes compared with 1,442 tonnes at this time a year ago. The returns are compared in the attached table.

	June	May	Apr.
Ayer Hitam	78	241	213
Sungai Best	181	195	192
Sungai Way	19	37	41
Tronoh	119	198	288

MINING BRIEFS
EX-LANDS NIGERIA—June: 48 metric tonnes tin ore for 4 weeks (May 51 tonnes).
RAHMAN HYDRAULIC TIN—June: 53 tonnes (May 73 tonnes).
WALALA—June: 10 tonnes; Tronoh ore sold 2.35 tonnes (May: 3 tonnes); Working loss £20 (May 1953 profit).

Dooars plans liquidation

Directors of Dooars Holdings announce that an extraordinary meeting will shortly be convened to pass an extraordinary resolution to the effect that the company, owned by, and in the name of, its shareholders, continue its business, and that it is advisable to be wound up voluntarily.

A meeting of the creditors will also be convened for the same day. Notices convening the meetings, together with an explanatory circular, will be posted as soon as possible.

BIDS AND DEALS

Agreed C. Clifford bid for Evered

Charles Clifford Industries is to make an agreed bid for non-ferrous metals manufacturer Evered and Company Holdings in a deal which, if it goes through, will enable Clifford to offer a complete range of non-ferrous products.

Terms are 31p of 12 1/2 per cent convertible loan stock 1880 of Clifford for each Ordinary share of Evered. Clifford already holds 458,000 Evered shares (7.88 per cent). It is acquiring 35m shares at a total cost of £12m in convertible unsecured loan stock.

Mr. J. R. Allen, managing director of Clifford, said the activities of the two companies are complementary, and the merger should contribute to a more effective use of resources. He did not anticipate any redundancies in the foreseeable future, and added: "Yesterday morning he had discussed the proposal with trade union leaders at Evered and had been 'very pleased' by the favourable reactions."

The bid is conditional on the agreed disposal of Evered of its industrial Products Division (which is not compatible with the business of Clifford) to Francis Industries. Details of this deal were also announced yesterday.

Evered is selling its IPD subsidiary for £250,000 cash payable in five, six-monthly instalments of £50,000.

Clifford and Evered reported depressed trading figures in their last financial years, with both suffering losses as a result of movements in metal prices. On turnover of £9m (for the year) 1974 Clifford incurred a pre-tax loss of £183,000 and in the same period, on turnover of £10m, Evered a loss of £240,000.

Mr. Allen said yesterday, however, he thought the timing of the merger was good in view of recovery prospects. He anticipated that Clifford would report a profit in the first half of its current financial year.

GWC—ARGENTINE SOUTHERN

The Great Western Corporation Société Anonyme offer for Argentine Southern Land has now been accepted. In respect of 3,075,674 stock units (81.57 per cent), the offer has become unconditional as to acceptance. It has already been extended until 3 p.m. on July 17, and is now conditional only upon receipt by ASL of Treasury consent in terms and on conditions satisfactory to GWC and ASL and its subsidiary to cease to be resident in the U.K. for tax purposes.

BENFIELD & LOXLEY ACQUISITION

Following the announcement by Benfield and Loxley in April, that it had agreed to acquire W. W. Development Design and its two subsidiary companies, Merrow Gauge and Tool and Merrow Associates, subject to satisfactory financial reports, the Board now announces that, after considering the financial reports prepared by their auditors, the

Argyle ends a French interest

Argyle Securities has taken a further step in its reorganisation in Europe, and by agreement with the Trustees of the Post Office Staff Superannuation Fund has terminated its interest in the Grands Magasins du Louvre in Paris leaving Argyle with a profit of approximately £1,085,000.

The agreement is subject to the approval of Governmental authorities in the U.K. and France, and its financial effects will be indicated in Argyle's accounts for the year ended March 31, 1975.

JOHNSON FIRTH EXTENDS BID FOR GREENING

Acceptances of the offer made on behalf of Johnson and Firth Brown for the shares of N. Greening and Sons not already owned, have been received in respect of 3,202,084 Ordinary (13.9 per cent of the issued and 16.4 per cent of shares subject to the offer) and 25,731 Preference shares (25.7 per cent.). The offers have been extended until 3.00 p.m. on July 17, 1975.

JFB held 3,447,500 Ordinary (15 per cent.) before the offer period.

UNITED ARTISTS-HANSON DEAL

United Artists Theatre Circuit Inc. and Hanson Trust have reached agreement in principle for the acquisition by UATC of the 518,734 shares of its stock owned by Hanson subsidiary. The agreement involves the transfer to Hanson subsidiaries of certain UATC properties and assets, some of which will be leased back. In addition, UATC will transfer to Hanson subsidiary 145,000 of the 486,018 shares of UATC Columbia Cablevision Inc. owns.

Consummation of the transaction is subject to approval by the Boards and by UATC's lenders plus negotiation and execution of a definitive agreement.

UATC said all litigation between it and Hanson is being discontinued. The litigation arose in December of last year following an allegation by UATC that certain purchases of its shares by Hanson amounted to a tender offer for the company.

SKF AND THORN BUY MORE STDS

SKF, which is still waiting for reaction from the Sheffield Twist unions to its bid for control of the company before deciding whether to answer Thorn Electrical Industries' bid, yesterday bought 48,000 STDS shares at 91p a share, 1p below the price being offered by Thorn. Thorn was also in the market buying 10,000 shares at the offer price of 92p.

Shop stewards from a number of STDS plants met in Workshop yesterday to discuss the bid. The General and Municipal Workers' Union has already backed SKF, but the Amalgamated Union of Engineering Workers is not expected to make any statement until it has met Thorn representatives on Friday.

BOC OFFSHORE STAKE

BOC Limited has bought a 60 per cent. share in the Drexel Group of Companies. This new venture is part of BOC's expanding interests in the offshore servicing industry.

Drexel, based in Aberdeen, Monrovia, London and Singapore, provides specialist offshore services in the North Sea, Western Europe and in South East Asia. Group companies service and repair a wide range of offshore equipment.

The expected consideration payable for the acquisition will not be material in relation to the net assets of BOC International, the company says.

LINREAD BUYS

Linread has acquired the 30 per cent. of the share capital of its subsidiary, William Smith (Birmingham), not already owned, for 77,023 Ordinary shares and £4,050 cash.

At the date of the most recent audited balance sheet, July 27, 1974, book value of net assets attributable to the shares acquired was £20,700, and profit before tax attributable for the year to that date £6,388. Attributable net assets and profit for the period to August 2, 1975 will exceed the figures for the year 1973-74 it is stated.

HEADCREST

Headcrest Investments announces that, under the terms of the acquisition of Tiedene, the vendors have now been allotted the fourth instalment of the consideration amounting to 235,830 Ordinary shares of 20p each. The total number of shares allotted to the vendors is 1,934,291—one further instalment is to be paid based on net profits for the year 1975.

BRENT EXPANDS

Brent Chemicals International has agreed to buy assets and technology from Ultrasonic Machines, a subsidiary of APV Holdings, for £100,000, of which £30,000 will be paid on completion and the balance in monthly instalments without interest. At December 31, 1974, assets included in the sale had a value of £171,000 and a turnover for the year to that date of £675,000.

ASSOCIATES DEALS

Boys-Stones Simpson and Spencer bought 2,000 Ferguson Industrial Holdings on behalf of an associate at 35p.

Rosen and Pitting Hurst Brown bought on behalf of Hambro Bank, associates of Thorn Electrical, 10,000 Sheffield Twist.

Hill Samuel, acting on behalf of SKF, bought 48,000 Sheffield Twist. SKF now owns 2,228,883 shares (17 per cent.).

Renewed Growth

Extracts from the Chairman's additional remarks at yesterday's Annual General Meeting.

At this time last year, I was able to report that when the Company had been given a fair crack of the whip in 1973, we had profits at the record level of approximately half a million pounds.

Regrettably 1974 has been an altogether different story, for the reasons to which I have referred—but nevertheless I submit that with the balance sheet remaining strong your Company is well placed financially to deal with the present very improved state of the order book.

Thus—our confidence in the future enables the directors to be able to recommend a final dividend of 5% for 1974.

Turning now to the present and to the future, I am pleased to report that the order book is at a record level and with all major contracts protected against inflation.

We reported at the half year being awarded contracts of some four million pounds; this figure has since been augmented by contracts aggregating some seven million pounds and we have been recommended for acceptance for contracts to the value of a further three million pounds.

These figures include a contract of over one million pounds for sewerage work at Aberdeen, which is a direct spin-off of North Sea Oil activities and which will be handled by the Group's newly formed Aberdeen subsidiary.

Thus the current order book will keep the Company fully engaged well into 1976.

Nevertheless, your directors felt that safeguards were very necessary against possible further future cutbacks in expenditure in the public sector and, accordingly, we have investigated sewerage work in the Middle East and indeed have negotiated a contract for over nine million pounds in Saudi Arabia—within 30 miles of Mecca. We shall be engaged under British Consulting Engineers, for whom we have worked for many years and the type of construction is that in which we have always specialised. Our contract excludes the provision of materials, we being responsible for labour, plant and supervision. The advance payment to us before the commencement of work ensures that no additional working capital is required. Financial details relating to this contract are being finalised now and are expected to be concluded shortly. We have made valuable contacts in the Middle East and it can be said that our intentions to operate there have been much welcomed in Saudi Arabia. We have no doubt of the potential market available to us in the Middle East.

I am happy to repeat the final sentence of my statement, that the Company can now look forward to the future with renewed confidence.

STREETERS
OF
GODALMING
LIMITED

BUTTERFIELD-HARVEY

Strong recovery in difficult year

	1974-75	1973-74	1972-73
Sales	£31.3m	£24.4m	£26.0m
Trading surplus	£2,013,000	£735,000	£1,496,000
Profit before tax	£1,504,000	£355,000	£1,218,000
Earnings per share	4.84p	1.03p	4.02p
Dividend	7.0345%	6.615%	6.615%

Points from Chairman's Review by Mr. S. A. Roberts C.B.E.

- * "... strong recovery after the set-back of last year."
- * Turnover up by 28% to record £31.3m.
- * Profit "in excess of that achieved in any previous year."
- * Maximum permissible dividend recommended.
- * "... given freedom from major industrial disruptions the Group has a good prospect in 1975/6 of at least equalling the profit earned in the year under review."

Copies of the Report & Accounts for the year to 31st March 1975 may be obtained after 21st July from The Secretary

BUTTERFIELD-HARVEY LIMITED

Villiers House, Strand, London W.C.2.

Coltness Group

- * Record Sales and Trading Profit
- * Encouraging Start to 1975

Highlights from the 1974 Accounts and Statement by the Chairman, Mr. Eric S. Gibbons.

RESULTS—Group sales reached record level. Profit from brick manufacturing was reduced but exceptional performance by industrial fastenings division lifted group trading profits to a new peak. Despite higher interest charges, earnings per share were increased.

PROSPECTS—Trading results for the first quarter are encouraging and in line with expectations. Subject to there being no further downturn in demand, Board believes Group should be able to demonstrate a satisfactory trading performance in 1975.

RESULTS IN BRIEF

	1974	1973	1972
Turnover	£5,613,000	£4,388,000	£3,266,000
Trading profit	642,000	526,000	315,000
Profit before tax	401,000	432,000	285,000
Profit attributable to shareholders	199,000	170,000	155,000
Earnings per share	3.8p	3.7p	3.3p
Dividends per share	1.364p	1.259p	1.225p

Copies of the 1974 Accounts and Statement can be obtained from the Secretary, Station Tower, Station Square, Coventry CV1 2GR.

Last year you enjoyed our success enormously.

Last year was another good one for Pauls and Whites. Our turnover increased by 22% and pre-tax profits were up by 14%. And all this in the face of extremely adverse conditions.

If you had anything to eat or drink over the year it was a success you probably had a taste of.

For Pauls and Whites are closely involved in the process of bringing better food and drink to your table.

As one of the major animal feed producers in the UK, conditions in the farming industry are of obvious significance to us. 1974 was a bad year for livestock farmers, who had to cope with substantial cost increases and low prices for their products. Our raw materials bill for animal feeds rose dramatically—indeed this largely accounted for the increase in our turnover—and national demand for animal feeds declined.

At the same time, as Europe's second largest maltster we were able to take full

advantage of the technical improvements we have made in our maltings in recent years, and this side of the business had a good year.

All in all, behind our financial results there lies a substantial contribution towards keeping Britain in food and drink.

	1975	1974
Turnover	£90,084	£73,641
Net profit before tax	2,809	2,468
Net profit after tax	1,271	1,312
Dividends	549	476
Earnings per share	7.08p	7.59p

If you would like the detailed story of how we did last year, write for a copy of our report and accounts to The Secretary, Pauls and Whites Ltd., Key Street, Ipswich, Suffolk.

Pauls & Whites Ltd.

Food and drink.
It's our business.



امكن انك انك

Turriff sees good year

Ingersoll Rand up £846,000



Chairman: Mr. F. E. Cleary, M.B.E., F.R.I.C.S.
4 Carlos Place, London, W1Y 5AE.

Still a Large Market for Colour Television

Redifon Telecommunications supplies radio communication and navigational systems throughout the world. It has made further progress, particularly in Africa and the Middle East, and is expanding its labour force rapidly at its new factory at Cambran in South Wales.

Redifon Electronic Systems is becoming well established as a leading company in the computer data preparation market, with an impressive list of users, at home and abroad, of its 'Seecheck' key-to-disc and 'Keycheck' data preparation systems.

Under difficult trading conditions our music services produced a good return but were not able to maintain the consistent progress made in recent years. The Redifone music service did quite well, its partnership in Western Germany, in particular, contributing a good profit. Rising costs and declining demand made it a disappointing year for Redifusion International Music's records and cassettes, although its music publishing activity continues to grow profitably.

Rediffusion Television's profit was greater than in the previous year. The profit of Rediffusion Holdings was considerably below that of its previous year, due to the burden of interest charges on the money borrowed by its subsidiary, Wembley Stadium, to finance its major building developments.

Our future performance depends very much upon the success of Governments, our own and other, in bringing inflation under control. If signs were to appear of a return to normality, the Rediffusion Group could expect to show further improvement over the current year. Some of our businesses – television rental in particular – are especially sensitive to price increases, which are now inevitable. This may have some effect on the pattern of our trading, and the high rate of VAT will certainly have some effect on its volume. On the brighter side, however, there is still a large market for the colour television set which is the most coveted of consumer durables.

Redifon, in the capital goods sector of the electronic industry, had a successful year. Record sales and exports by its constituent companies surpassed expectations, and all their order books are full.

High fuel costs are encouraging airlines to make more use of simulators for training, and Redifon Flight Simulation is extending its Crawley factory to meet increasing demand.

Our Redifon companies hope to do better still. Their continuing expansion should offset any slowing down in the Group's television set business resulting from Government measures, provided that cost inflation at home does not price Redifon out of the overseas markets in which the majority of its products are sold.

Our overseas companies can be expected to produce a reasonable profit, except for the new operation in Hong Kong. And by this time next year we shall be within sight of the end of our dependence upon outside finance for foreseeable developments in our principal businesses in the United Kingdom.

A copy of the Accounts containing the Chairman's Review can be obtained on application to The Secretary (F.T.), Carlton House, Lower Regent Street, London SW1Y 4LS.

1. Dividend rate usually less than for floating rate of stamp duty, a "Placeme
 2. to be published. Dividend based on prospective earnings. 3. Dividend rate paid or
 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. 31. 32. 33. 34. 35. 36. 37. 38. 39. 40. 41. 42. 43. 44. 45. 46. 47. 48. 49. 50. 51. 52. 53. 54. 55. 56. 57. 58. 59. 60. 61. 62. 63. 64. 65. 66. 67. 68. 69. 70. 71. 72. 73. 74. 75. 76. 77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87. 88. 89. 90. 91. 92. 93. 94. 95. 96. 97. 98. 99. 100. 101. 102. 103. 104. 105. 106. 107. 108. 109. 110. 111. 112. 113. 114. 115. 116. 117. 118. 119. 120. 121. 122. 123. 124. 125. 126. 127. 128. 129. 130. 131. 132. 133. 134. 135. 136. 137. 138. 139. 140. 141. 142. 143. 144. 145. 146. 147. 148. 149. 150. 151. 152. 153. 154. 155. 156. 157. 158. 159. 160. 161. 162. 163. 164. 165. 166. 167. 168. 169. 170. 171. 172. 173. 174. 175. 176. 177. 178. 179. 180. 181. 182. 183. 184. 185. 186. 187. 188. 189. 190. 191. 192. 193. 194. 195. 196. 197. 198. 199. 200. 201. 202. 203. 204. 205. 206. 207. 208. 209. 210. 211. 212. 213. 214. 215. 216. 217. 218. 219. 220. 221. 222. 223. 224. 225. 226. 227. 228. 229. 230. 231. 232. 233. 234. 235. 236. 237. 238. 239. 240. 241. 242. 243. 244. 245. 246. 247. 248. 249. 250. 251. 252. 253. 254. 255. 256. 257. 258. 259. 260. 261. 262. 263. 264. 265. 266. 267. 268. 269. 270. 271. 272. 273. 274. 275. 276. 277. 278. 279. 280. 281. 282. 283. 284. 285. 286. 287. 288. 289. 290. 291. 292. 293. 294. 295. 296. 297. 298. 299. 300. 301. 302. 303. 304. 305. 306. 307. 308. 309. 310. 311. 312. 313. 314. 315. 316. 317. 318. 319. 320. 321. 322. 323. 324. 325. 326. 327. 328. 329. 330. 331. 332. 333. 334. 335. 336. 337. 338. 339. 340. 341. 342. 343. 344. 345. 346. 347. 348. 349. 350. 351. 352. 353. 354. 355. 356. 357. 358. 359. 360. 361. 362. 363. 364. 365. 366. 367. 368. 369. 370. 371. 372. 373. 374. 375. 376. 377. 378. 379. 380. 381. 382. 383. 384. 385. 386. 387. 388. 389. 390. 391. 392. 393. 394. 395. 396. 397. 398. 399. 400. 401. 402. 403. 404. 405. 406. 407. 408. 409. 410. 411. 412. 413. 414. 415. 416. 417. 418. 419. 420. 421. 422. 423. 424. 425. 426. 427. 428. 429. 430. 431. 432. 433. 434. 435. 436. 437. 438. 439. 440. 441. 442. 443. 444. 445. 446. 447. 448. 449. 450. 451. 452. 453. 454. 455. 456. 457. 458. 459. 460. 461. 462. 463. 464. 465. 466. 467. 468. 469. 470. 471. 472. 473. 474. 475. 476. 477. 478. 479. 480. 481. 482. 483. 484. 485. 486. 487. 488. 489. 490. 491. 492. 493. 494. 495. 496. 497. 498. 499. 500. 501. 502. 503. 504. 505. 506. 507. 508. 509. 510. 511. 512. 513. 514. 515. 516. 517. 518. 519. 520. 521. 522. 523. 524. 525. 526. 527. 528. 529. 530. 531. 532. 533. 534. 535. 536. 537. 538. 539. 540. 541. 542. 543. 544. 545. 546. 547. 548. 549. 550. 551. 552. 553. 554. 555. 556. 557. 558. 559. 560. 561. 562. 563. 564. 565. 566. 567. 568. 569. 570. 571. 572. 573. 574. 575. 576. 577. 578. 579. 580. 581. 582. 583. 584. 585. 586. 587. 588. 589. 590. 591. 592. 593. 594. 595. 596. 597. 598. 599. 600. 601. 602. 603. 604. 605. 606. 607. 608. 609. 610. 611. 612. 613. 614. 615. 616. 617. 618. 619. 620. 621. 622. 623. 624. 625. 626. 627. 628. 629. 630. 631. 632. 633. 634. 635. 636. 637. 638. 639. 640. 641. 642. 643. 644. 645. 646. 647. 648. 649. 650. 651. 652. 653. 654. 655. 656. 657. 658. 659. 660. 661. 662. 663. 664. 665. 666. 667. 668. 669. 670. 671. 672. 673. 674. 675. 676. 677. 678. 679. 680. 681. 682. 683. 684. 685. 686. 687. 688. 689. 690. 691. 692. 693. 694. 695. 696. 697. 698. 699. 700. 701. 702. 703. 704. 705. 706. 707. 708. 709. 710. 711. 712. 713. 714. 715. 716. 717. 718. 719. 720. 721. 722. 723. 724. 725. 726. 727. 728. 729. 730. 731. 732. 733. 734. 735. 736. 737. 738. 739. 740. 741. 742. 743. 744. 745. 746. 747. 748. 749. 750. 751. 752. 753. 754. 755. 756. 757. 758. 759. 760. 761. 762. 763. 764. 765. 766. 767. 768. 769. 770. 771. 772. 773. 774. 775. 776. 777. 778. 779. 780. 781. 782. 783. 784. 785. 786. 787. 788. 789. 790. 791. 792. 793. 794. 795. 796. 797. 798. 799. 800. 801. 802. 803. 804. 805. 806. 807. 808. 809. 810. 811. 812. 813. 814. 815. 816. 817. 818. 819. 820. 821. 822. 823. 824. 825. 826. 827. 828. 829. 830. 831. 83

1. *Chlorophyll a* and *Chlorophyll b* were determined by the method of Arar and Collins (1971) using a Shimadzu 1010 spectrophotometer. The concentration of chlorophyll was expressed as $\mu\text{g mL}^{-1}$ of the sample.

INTERNATIONAL COMPANY NEWS + EURO MARKETS

VW expects loss this year despite sales improvement

BY NICHOLAS COLCHESTER

VOLKSWAGENWERK is moving steadily along the course of rationalisation and cost cutting that it set itself with such drama in April. Its sales are up by 10 per cent in unit terms over the first six months, the workforce of the parent company has been reduced by 14 per cent since the beginning of the year, and it is clear that once again the company will make a considerable loss for the year.

This was the news that the new chairman, Toni Schmücker, gave to shareholders at the annual meeting in Wolfsburg today. He said that the company was looking at every way of saving money and raising productivity. He assured them that the company would do everything possible to restore a reasonable dividend.

In the first half of the year the Volkswagen worldwide group delivered 1.12m motor-cars, thus achieving an increase of 10.6 per cent on the very poor year of 1974, but still running 10 per cent below the sales performance of the more normal first half of 1973.

After a year in which the Volkswagen group made a loss of over DM800m, the annual meeting was lively by German standards. Toni Schmücker's opening speech was down 11 per cent interrupted by cheers and boos, and there were voices in the

audience of 3,500 demanding that the supervisory board be denied their yearly fee. One shareholder insisted that "there is no other German company that has been so miserably mismanaged as Volkswagen."

According to the plan that VW set itself in April, its German and Belgian manufacturing plants are to shed 25,000 workers in this year and next, bringing the final number down to a hoped-for 115,000. Good progress has already been made, for Volkswagen AG, which employs the vast majority of the affected

workers, has already reduced its workforce by 14,900 to 52,000 since the beginning of the year. During this period Volkswagen has paid out DM155m in redundancy payments.

Volkswagen also announced today that it was considerably improving the terms of its motor-car guarantees. VW's will now be guaranteed for one year in this year and next, bringing the final number down to a hoped-for 115,000. Good progress has already been made, for Volkswagen AG, which employs the vast majority of the affected

workers, has already reduced its workforce by 14,900 to 52,000 since the beginning of the year. During this period Volkswagen has paid out DM155m in redundancy payments.

Volkswagen also announced today that it was considerably improving the terms of its motor-car guarantees. VW's will now be guaranteed for one year in this year and next, bringing the final number down to a hoped-for 115,000. Good progress has already been made, for Volkswagen AG, which employs the vast majority of the affected

workers, has already reduced its workforce by 14,900 to 52,000 since the beginning of the year. During this period Volkswagen has paid out DM155m in redundancy payments.

Volkswagen also announced today that it was considerably improving the terms of its motor-car guarantees. VW's will now be guaranteed for one year in this year and next, bringing the final number down to a hoped-for 115,000. Good progress has already been made, for Volkswagen AG, which employs the vast majority of the affected

workers, has already reduced its workforce by 14,900 to 52,000 since the beginning of the year. During this period Volkswagen has paid out DM155m in redundancy payments.

Volkswagen also announced today that it was considerably improving the terms of its motor-car guarantees. VW's will now be guaranteed for one year in this year and next, bringing the final number down to a hoped-for 115,000. Good progress has already been made, for Volkswagen AG, which employs the vast majority of the affected

workers, has already reduced its workforce by 14,900 to 52,000 since the beginning of the year. During this period Volkswagen has paid out DM155m in redundancy payments.

Volkswagen also announced today that it was considerably improving the terms of its motor-car guarantees. VW's will now be guaranteed for one year in this year and next, bringing the final number down to a hoped-for 115,000. Good progress has already been made, for Volkswagen AG, which employs the vast majority of the affected

workers, has already reduced its workforce by 14,900 to 52,000 since the beginning of the year. During this period Volkswagen has paid out DM155m in redundancy payments.

Volkswagen also announced today that it was considerably improving the terms of its motor-car guarantees. VW's will now be guaranteed for one year in this year and next, bringing the final number down to a hoped-for 115,000. Good progress has already been made, for Volkswagen AG, which employs the vast majority of the affected

workers, has already reduced its workforce by 14,900 to 52,000 since the beginning of the year. During this period Volkswagen has paid out DM155m in redundancy payments.

Volkswagen also announced today that it was considerably improving the terms of its motor-car guarantees. VW's will now be guaranteed for one year in this year and next, bringing the final number down to a hoped-for 115,000. Good progress has already been made, for Volkswagen AG, which employs the vast majority of the affected

workers, has already reduced its workforce by 14,900 to 52,000 since the beginning of the year. During this period Volkswagen has paid out DM155m in redundancy payments.

BONN, July 8

FRIEDRICH KRUPP and the Iranian company Idra have founded a new company, Padeco, which has just been asked by the Iranian Government to draw up plans for what could become a new industrial centre in the country. The project is known as the Lughan Industrial Park, although its exact location has yet to be decided upon.

Padeco is an engineering company in which Iran owns 51 per cent of the equity and Krupp 49 per cent. A Krupp spokesman today confirmed that the above planning contract had been awarded to the new company, but added that the scale of the project would depend on the number of companies that finally become involved in the industrial development.

He refused to confirm a report in the Iranian newspaper Kayhan that the project would involve a final investment of \$1bn, involve 15 different industrial plants and employ 40,000 people.

Boehler sees lower demand

VIENNA, July 8. THE FOREMOST Austrian special steel company, Boehler, reports a record turnover for 1974—followed, however, by slackening demand this year. Group sales in 1974 compared to the previous year rose by 25 per cent to Sch.48m. (\$200m.); turnover of the parent company was up by 33 per cent to Sch.48m.

The subsidiary in Düsseldorf, West Germany, reported a 25 per cent, growth to Sch.2.5m. The Board emphasised that exports played a major role in the activities of the Austrian plants. Thus exports were up by 37 per cent, to over Sch.30m, and accounted for 76 per cent of turnover.

Germany, Italy, Switzerland, the U.S. and Brazil were the most important markets. Domestic sales rose by 22 per cent. As a result of an improved cash flow, totalling Sch.483m, and net profit of Sch.33.5m, after allocations to reserves, a dividend of 4 per cent is announced in contrast to 1973, when no dividend was paid.

The chairman of the Board and director-general Herr Bayer warned, however, that compared with the beginning of last year, order books were about 50 per cent down. This comes at a time when Boehler is to be absorbed by the new special steel concern, comprising all nationalised special steel plants. It will be officially registered in mid-July under the name of "Vereinigte Edelmetallwerke."

Reinhold, the Austrian brewery, is reducing its dividend for 1974 from 13 per cent to 11 per cent. An unchanged bonus of 1 per cent is added. Rising costs and slackening export demand were described by the Board as the main reasons for the dividend cut.

Gosser Brauerei also announced a reduced dividend of 10 per cent for the 1973-74 business year, compared with a dividend of 12 per cent, and a 1 per cent bonus a year earlier.

Despite the beer price increase as from March 1974, costs could not be completely offset.

Other revenue rose by 14 per cent to Fls.455m. This represented 21.3 per cent of the total revenue compared with 22.4 per cent in the previous year. The total rise in costs in the financial year was Fls.383.4m, or 20 per cent, with more than half of the increase attributable to higher fuel prices.

Other revenue rose by 14 per cent to Fls.455m. This represented 21.3 per cent of the total revenue compared with 22.4 per cent in the previous year. The total rise in costs in the financial year was Fls.383.4m, or 20 per cent, with more than half of the increase attributable to higher fuel prices.

Other revenue rose by 14 per cent to Fls.455m. This represented 21.3 per cent of the total revenue compared with 22.4 per cent in the previous year. The total rise in costs in the financial year was Fls.383.4m, or 20 per cent, with more than half of the increase attributable to higher fuel prices.

Other revenue rose by 14 per cent to Fls.455m. This represented 21.3 per cent of the total revenue compared with 22.4 per cent in the previous year. The total rise in costs in the financial year was Fls.383.4m, or 20 per cent, with more than half of the increase attributable to higher fuel prices.

Other revenue rose by 14 per cent to Fls.455m. This represented 21.3 per cent of the total revenue compared with 22.4 per cent in the previous year. The total rise in costs in the financial year was Fls.383.4m, or 20 per cent, with more than half of the increase attributable to higher fuel prices.

Krupp Iranian project

By Nicholas Colchester

FRIEDRICH KRUPP and the Iranian company Idra have founded a new company, Padeco, which has just been asked by the Iranian Government to draw up plans for what could become a new industrial centre in the country. The project is known as the Lughan Industrial Park, although its exact location has yet to be decided upon.

Padeco is an engineering company in which Iran owns 51 per cent of the equity and Krupp 49 per cent. A Krupp spokesman today confirmed that the above planning contract had been awarded to the new company, but added that the scale of the project would depend on the number of companies that finally become involved in the industrial development.

He refused to confirm a report in the Iranian newspaper Kayhan that the project would involve a final investment of \$1bn, involve 15 different industrial plants and employ 40,000 people.

Boehler sees lower demand

VIENNA, July 8. THE FOREMOST Austrian special steel company, Boehler, reports a record turnover for 1974—followed, however, by slackening demand this year. Group sales in 1974 compared to the previous year rose by 25 per cent to Sch.48m. (\$200m.); turnover of the parent company was up by 33 per cent to Sch.48m.

The subsidiary in Düsseldorf, West Germany, reported a 25 per cent, growth to Sch.2.5m. The Board emphasised that exports played a major role in the activities of the Austrian plants. Thus exports were up by 37 per cent, to over Sch.30m, and accounted for 76 per cent of turnover.

Germany, Italy, Switzerland, the U.S. and Brazil were the most important markets. Domestic sales rose by 22 per cent. As a result of an improved cash flow, totalling Sch.483m, and net profit of Sch.33.5m, after allocations to reserves, a dividend of 4 per cent is announced in contrast to 1973, when no dividend was paid.

The chairman of the Board and director-general Herr Bayer warned, however, that compared with the beginning of last year, order books were about 50 per cent down. This comes at a time when Boehler is to be absorbed by the new special steel concern, comprising all nationalised special steel plants. It will be officially registered in mid-July under the name of "Vereinigte Edelmetallwerke."

Reinhold, the Austrian brewery, is reducing its dividend for 1974 from 13 per cent to 11 per cent. An unchanged bonus of 1 per cent is added. Rising costs and slackening export demand were described by the Board as the main reasons for the dividend cut.

Gosser Brauerei also announced a reduced dividend of 10 per cent for the 1973-74 business year, compared with a dividend of 12 per cent, and a 1 per cent bonus a year earlier.

Despite the beer price increase as from March 1974, costs could not be completely offset.

Other revenue rose by 14 per cent to Fls.455m. This represented 21.3 per cent of the total revenue compared with 22.4 per cent in the previous year. The total rise in costs in the financial year was Fls.383.4m, or 20 per cent, with more than half of the increase attributable to higher fuel prices.

Other revenue rose by 14 per cent to Fls.455m. This represented 21.3 per cent of the total revenue compared with 22.4 per cent in the previous year. The total rise in costs in the financial year was Fls.383.4m, or 20 per cent, with more than half of the increase attributable to higher fuel prices.

Other revenue rose by 14 per cent to Fls.455m. This represented 21.3 per cent of the total revenue compared with 22.4 per cent in the previous year. The total rise in costs in the financial year was Fls.383.4m, or 20 per cent, with more than half of the increase attributable to higher fuel prices.

Other revenue rose by 14 per cent to Fls.455m. This represented 21.3 per cent of the total revenue compared with 22.4 per cent in the previous year. The total rise in costs in the financial year was Fls.383.4m, or 20 per cent, with more than half of the increase attributable to higher fuel prices.

Other revenue rose by 14 per cent to Fls.455m. This represented 21.3 per cent of the total revenue compared with 22.4 per cent in the previous year. The total rise in costs in the financial year was Fls.383.4m, or 20 per cent, with more than half of the increase attributable to higher fuel prices.

Sluggish demand, higher costs pull Hitachi profits down 56%

BY CHARLES SMITH

JAPAN'S LARGEST electrical manufacturer, Hitachi reported a 56 per cent fall in its net profits for the financial year ended last March 31, in a statement of consolidated results published today.

The fall is attributed to a considerable slowing-down in Japanese industrial activity, sluggish consumer demand and higher wage and material costs. Hitachi sales recorded an 11 per cent rise during the year, reaching ¥1,897,623m, compared with the previous year's ¥1,632,383m. Net profits for the year, however, came out at only ¥35,148m, compared with ¥127,948m in 1974. Income per share was ¥13.53 against the previous year's ¥16.66.

Hitachi said in its statement that some sections of the company did well despite the recession. Sales of power that

generation plant and rolling stock, for example, increased at a healthy rate, mainly because of strong export demand. The market for computers and environmental equipment was also relatively strong.

The consumer product division, however, had a difficult year, with colour TV sales stagnant at the previous year's level. Semiconductor sales were also poor, and Hitachi says that in both areas it was obliged to carry out "production readjustment."

Hitachi has released no target figures for the current year's production or sales, but the company notes that the replacement market for colour TV has revived recently in Japan, promising a more favourable year for the consumer products division. The company also says it expects a relatively

healthy market for room air-conditioners and microwave ovens this year.

Hitachi's computer section will find itself exposed to the full force of international competition from the end of this year, when Japanese computer imports, however, have not completed the development of the M series of large-scale super-large computers. In co-operation with Fujitsu, the company also expects to complete development work on the V series of medium-scale computers.

Hitachi says its overall development strategy now calls for increased emphasis on highly systemised products (including computers) as a means of maintaining growth and profits in what is likely to be a period of slower overall growth for the Japanese economy.

Hitachi's computer section will find itself exposed to the full force of international competition from the end of this year, when Japanese computer imports, however, have not completed the development of the M series of large-scale super-large computers. In co-operation with Fujitsu, the company also expects to complete development work on the V series of medium-scale computers.

Hitachi says its overall development strategy now calls for increased emphasis on highly systemised products (including computers) as a means of maintaining growth and profits in what is likely to be a period of slower overall growth for the Japanese economy.

Hitachi's computer section will find itself exposed to the full force of international competition from the end of this year, when Japanese computer imports, however, have not completed the development of the M series of large-scale super-large computers. In co-operation with Fujitsu, the company also expects to complete development work on the V series of medium-scale computers.

Hitachi says its overall development strategy now calls for increased emphasis on highly systemised products (including computers) as a means of maintaining growth and profits in what is likely to be a period of slower overall growth for the Japanese economy.

Hitachi's computer section will find itself exposed to the full force of international competition from the end of this year, when Japanese computer imports, however, have not completed the development of the M series of large-scale super-large computers. In co-operation with Fujitsu, the company also expects to complete development work on the V series of medium-scale computers.

Hitachi says its overall development strategy now calls for increased emphasis on highly systemised products (including computers) as a means of maintaining growth and profits in what is likely to be a period of slower overall growth for the Japanese economy.

Hitachi's computer section will find itself exposed to the full force of international competition from the end of this year, when Japanese computer imports, however, have not completed the development of the M series of large-scale super-large computers. In co-operation with Fujitsu, the company also expects to complete development work on the V series of medium-scale computers.

generation plant and rolling stock, for example, increased at a healthy rate, mainly because of strong export demand. The market for computers and environmental equipment was also relatively strong.

The consumer product division, however, had a difficult year, with colour TV sales stagnant at the previous year's level. Semiconductor sales were also poor, and Hitachi says that in both areas it was obliged to carry out "production readjustment."

Hitachi has released no target figures for the current year's production or sales, but the company notes that the replacement market for colour TV has revived recently in Japan, promising a more favourable year for the consumer products division. The company also says it expects a relatively

healthy market for room air-conditioners and microwave ovens this year.

Hitachi's computer section will find itself exposed to the full force of international competition from the end of this year, when Japanese computer imports, however, have not completed the development of the M series of large-scale super-large computers. In co-operation with Fujitsu, the company also expects to complete development work on the V series of medium-scale computers.

Hitachi says its overall development strategy now calls for increased emphasis on highly systemised products (including computers) as a means of maintaining growth and profits in what is likely to be a period of slower overall growth for the Japanese economy.

Hitachi's computer section will find itself exposed to the full force of international competition from the end of this year, when Japanese computer imports, however, have not completed the development of the M series of large-scale super-large computers. In co-operation with Fujitsu, the company also expects to complete development work on the V series of medium-scale computers.

Hitachi says its overall development strategy now calls for increased emphasis on highly systemised products (including computers) as a means of maintaining growth and profits in what is likely to be a period of slower overall growth for the Japanese economy.

Hitachi's computer section will find itself exposed to the full force of international competition from the end of this year, when Japanese computer imports, however, have not completed the development of the M series of large-scale super-large computers. In co-operation with Fujitsu, the company also expects to complete development work on the V series of medium-scale computers.

Hitachi says its overall development strategy now calls for increased emphasis on highly systemised products (including computers) as a means of maintaining growth and profits in what is likely to be a period of slower overall growth for the Japanese economy.

Hitachi's computer section will find itself exposed to the full force of international competition from the end of this year, when Japanese computer imports, however, have not completed the development of the M series of large-scale super-large computers. In co-operation with Fujitsu, the company also expects to complete development work on the V series of medium-scale computers.

Hitachi says its overall development strategy now calls for increased emphasis on highly systemised products (including computers) as a means of maintaining growth and profits in what is likely to be a period of slower overall growth for the Japanese economy.

Hitachi's computer section will find itself exposed to the full force of international competition from the end of this year, when Japanese computer imports, however, have not completed the development of the M series of large-scale super-large computers. In co-operation with Fujitsu, the company also expects to complete development work on the V series of medium-scale computers.

Hitachi says its overall development strategy now calls for increased emphasis on highly systemised products (including computers) as a means of maintaining growth and profits in what is likely to be a period of slower overall growth for the Japanese economy.

Hitachi's computer section will find itself exposed to the full force of international competition from the end of this year, when Japanese computer imports, however, have not completed the development of the M series of large-scale super-large computers. In co-operation with Fujitsu, the company also expects to complete development work on the V series of medium-scale computers.

Hitachi says its overall development strategy now calls for increased emphasis on highly systemised products (including computers) as a means of maintaining growth and profits in what is likely to be a period of slower overall growth for the Japanese economy.

TOKYO, July 8

JAPAN'S LARGEST electrical manufacturer, Hitachi reported a 56 per cent fall in its net profits for the financial year ended last March 31, in a statement of consolidated results published today.

The fall is attributed to a considerable slowing-down in Japanese industrial activity, sluggish consumer demand and higher wage and material costs. Hitachi sales recorded an 11 per cent rise during the year, reaching ¥1,897,623m, compared with the previous year's ¥1,632,383m. Net profits for the year, however, came out at only ¥35,148m, compared with ¥127,948m in 1974. Income per share was ¥13.53 against the previous year's ¥16.66.

Hitachi said in its statement that some sections of the company did well despite the recession. Sales of power that

generation plant and rolling stock, for example, increased at a healthy rate, mainly because of strong export demand. The market for computers and environmental equipment was also relatively strong.

The consumer product division, however, had a difficult year, with colour TV sales stagnant at the previous year's level. Semiconductor sales were also poor, and Hitachi says that in both areas it was obliged to carry out "production readjustment."

Hitachi has released no target figures for the current year's production or sales, but the company notes that the replacement market for colour TV has revived recently in Japan, promising a more favourable year for the consumer products division. The company also says it expects a relatively

healthy market for room air-conditioners and microwave ovens this year.

Hitachi's computer section will find itself exposed to the full force of international competition from the end of this year, when Japanese computer imports, however, have not completed the development of the M series of large-scale super-large computers. In co-operation with Fujitsu, the company also expects to complete development work on the V series of medium-scale computers.

Hitachi says its overall development strategy now calls for increased emphasis on highly systemised products (including computers) as a means of maintaining growth and profits in what is likely to be a period of slower overall growth for the Japanese economy.

Hitachi's computer section will find itself exposed to the full force of international competition from the end of this year, when Japanese computer imports, however, have not completed the development of the M series of large-scale super-large computers. In co-operation with Fujitsu, the company also expects to complete development work on the V series of medium-scale computers.

Hitachi says its overall development strategy now calls for increased emphasis on highly systemised products (including computers) as a means of maintaining growth and profits in what is likely to be a period of slower overall growth for the Japanese economy.

Hitachi's computer section will find itself exposed to the full force of international competition from the end of this year, when Japanese computer imports, however, have not completed the development of the M series of large-scale super-large computers. In co-operation with Fujitsu, the company also expects to complete development work on the V series of medium-scale computers.

Hitachi says its overall development strategy now calls for increased emphasis on highly systemised products (including computers) as a means of maintaining growth and profits in what is likely to be a period of slower overall growth for the Japanese economy.

Hitachi's computer section will find itself exposed to the full force of international competition from the end of this year, when Japanese computer imports, however, have not completed the development of the M series of large-scale super-large computers. In co-operation with Fujitsu, the company also expects to complete development work on the V series of medium-scale computers.

Sharp rise by ELF-Aquitaine

By Rupert Cornwell

PARIS, July 8. ELF-Aquitaine, the State-controlled French oil group which comprises ELF-ERAP, Societe Nationale des Petroles d'Aquitaine (SNPA) reported a sharp rise in profits of 141 per cent last year to Frs.12,400m, from Frs.4,600m, in 1974.

Less surprisingly, perhaps, group accounts reveal a massive increase in turnover. Frs.28,400m, (€3bn), from Frs.17,200m, entirely due to the soaring price of crude oil and the decisions taken, OPEC in late 1973.

However the fragility of group's financial position, which has led it frequently to press higher authorised selling prices for petroleum products in France was underlined by the gap between its total costs and the investment programme has to finance.

Last year cashflow was by Frs.500m. Investment programme for 1975, comprising Frs.2,500m, of Frs.1,500m, for 1974, is monthly newsletter, the group has warned already that it is forced to cut back on capital spending, and consequently to assets value growth cash.

At a Press conference, ELF-ERAP President M. Fl. Guillaumet appeared to rule out any early merger of ELF-Aquitaine. Despite much speculation, he said, the ownership of ELF and private status of Aquitaine as such a move very complicated at least for the time being.

However for the first time since its creation in 1968, it is to pay the Government a dividend of Frs.50m.

London listing for Brunswick

Financial Times Reporter. K. A. ABERNATHY, president and chief operating officer of Brunswick Corporation, London today said that the company is in four good and growing businesses—medical, marine, recreation and technical power on a worldwide basis.

Speaking on the London Stock Exchange, he said that the company's 1975 first quarter earnings had been "very strong" and that he was "very optimistic" for July/December. Brunswick operates mainly in the U.S. and Europe, with subsidiaries in Canada, Latin America, and the Far East.

Mr. Abernathy said that Brunswick's medical division, which includes the company's 70m games, was "very strong" and that he was "very optimistic" for July/December. Brunswick operates mainly in the U.S. and Europe, with subsidiaries in Canada, Latin America, and the Far East.

Mr. Abernathy said that Brunswick's medical division, which includes the company's 70m games, was "very strong" and that he was "very optimistic" for July/December. Brunswick operates mainly in the U.S. and Europe, with subsidiaries in Canada, Latin America, and the Far East.

Mr. Abernathy said that Brunswick's medical division, which includes the company's 70m games, was "very strong" and that he was "very optimistic" for July/December. Brunswick operates mainly in the U.S. and Europe, with subsidiaries in Canada, Latin America, and the Far East.

Mr. Abernathy said that Brunswick's medical division, which includes the company's 70m games, was "very strong" and that he was "very optimistic" for July/December. Brunswick operates mainly in the U.S. and Europe, with subsidiaries in Canada, Latin America, and the Far East.

Mr. Abernathy said that Brunswick's medical division, which includes the company's 70m games, was "very strong" and that he was "very optimistic" for July/December. Brunswick operates mainly in the U.S. and Europe, with subsidiaries in Canada, Latin America, and the Far East.

Mr. Abernathy said that Brunswick's medical division, which includes the company's 70m games, was "very strong" and that he was "very optimistic" for July/December. Brunswick operates mainly in the U.S. and Europe, with subsidiaries in Canada, Latin America, and the Far East.

KLM fights to cut costs and achieve break-even

BY MICHAEL VAN OS

KLM Royal Dutch Airlines, which ended the 1974-75 financial year with a Frs.65.5m deficit against a deficit the year before of Frs.55.5m, remains rather gloomy about prospects for the current year.

It says in its annual report, which was published in Amsterdam today, that in view of the instability of the world economy, it is uncertain whether any major turnaround in the results will be achieved this year. The company is fighting hard to raise revenue and to cut the rise in operating costs and adds that efforts were concentrated on trying to achieve a break-even situation without increasing the total number of staff.

KLM notes that the growth of traffic was impeded on the one hand by the unfavourable world economic situation and the limited growth of consumers' disposable income, and on the other by the greatly increased level of fares. With the expectation of only modest traffic growth, the airline is trying to secure a small expansion (6 per cent) in tonnage capacity in the current financial year.

The report adds that in subsequent years some recovery of the growth rate for air traffic is expected, in line with a gradual recovery of the world economy. But this will presumably remain "considerably lower" than in the past decade.

KLM says that according to long range planning, a slight annual capacity increase is anticipated, in line with anticipated traffic growth. This should lead to a gradual increase in the load factor and to an improvement of profitability. "For the present, there are no important new technical breakthroughs on the horizon which could exert a

positive influence on the development of the airline. Cost increases will primarily have to be absorbed through efficiency improvement and fare increases."

Turning to the year under review, the report says that the traffic growth of 3 per cent, trailed the increase in capacity of 6 per cent. This resulted in a decline in the load factor from 86.5 per cent to 84.9 per cent. The substantial drop in charter traffic (down 24 per cent) severely affected total traffic gains. Growth in passenger traffic was unsatisfactory. The increase in freight traffic, however, was satisfactory in the period up to December, 1974.

From then onwards, stagnation also took place at this sector. Although traffic gains amounted to 3 per cent, the traffic revenue increase of 21 per cent was considerably greater as a result of fare increases. Further, passenger traffic at the lowest rates (especially holiday traffic)—representing a substantial portion of total volume—also accounted in part for a greater rate of growth in revenue as compared with traffic. The fare increases were effected later than the imposition of higher fuel costs, so that about Fls.65m of the fuel account was ultimately not offset by increased revenues. The remaining inflationary cost increases incurred were only partially passed on to the higher fares.

Other revenue rose by 14 per cent to Fls.455m. This represented 21.3 per cent of the total revenue compared with 22.4 per cent in the previous year. The total rise in costs in the financial year was Fls.383.4m, or 20 per cent

COMPANY NEWS

Good start by Cohen
600 Group

SIR JACK WELLINGS, chairman, reports that the George Cohen 600 Group has started the current year well, and he looks to a satisfactory year.

Order books in most group companies are healthy, he says, and the manufacturing companies, both at home and overseas, are "very strongly entrenched" in world markets.

The records achieved by all divisions last year give Sir Jack confidence, but he feels it would be rash to predict results at this time with so many imponderables, very high inflation, and the "far from satisfactory" business climate at home.

As reported, group pre-tax profit increased by 80 per cent. to £10.2m. for the year to March 31, 1975 and the gross dividend is lifted from 9.48 per cent. to the presently permitted maximum of 10.22 per cent.

During the year, direct exports from the U.K. surged forward from the previous year's £19.1m. peak to a fresh record of £31.2m., a rise of 63.8 per cent. The machine tool division and the engineering division virtually doubled their figures.

Sir Jack also draws attention to the continuation of improved trading results and of the "solid growth" of the overseas machine

BOARD MEETINGS

The following companies have notified dates of Board meetings to The Stock Exchange. Such meetings are usually held for the purpose of considering dividends. Official indications are not available whether dividends concerned are interim or final and the sub-divisions shown below is based mainly on last year's time-table.

TO-DAY
Interim—Anglo American Securities, Birmingham Palace, Final—Alliance Alders Paper and Packaging, Associated Leisure, Associated Newspapers, Strath Leslie, Bristol Evening Post, Caledonian Industries, Concrete, International Timber, Jacksons Bougie, Ed. Morgan Edwards, Progressive Securities Investment Trust, John Waddington.

FUTURE DATES
Interim—Adams and Gibson, Aug. 4, Bristol, Aug. 7, St. Andrew Trust, Aug. 1, Warrs Group, July 11, Final—Braham Miller Group, July 15, Bridgeview Investments Trust, July 14, F.M.C., July 15, Hampden Industries, July 14, Roshni Holdings, July 15, Ward and Goldstone, July 23, Wearwell, July 16.

tool companies in South Africa, Australia, Canada and the U.S. During the year to finance the capital programme and the work-

Rediffusion
well placed
for growth

IF SIGNS were to appear of a return to normality, the Rediffusion group could expect to show further improvement over the current year, states chairman Sir John Spencer Willis.

Some of the group's businesses—TV rental in particular—are especially sensitive to price increases, which are now inevitable. This may have some effect on the pattern of trading, and the high VAT rate will certainly have some effect on its volume, warns Sir John.

"On the brighter side, however, there is still a large market for the colour television set."

The Rediffusion companies hope to do better still. Their continuing expansion should offset any slowing down in the group's television set business resulting from Government measures, "provided that cost inflation at home does not price Rediffusion out of the overseas markets in which the majority of its products are sold."

The overseas companies can be expected to produce a reasonable profit, except for the new operation in Hong Kong. And by this time next year "we shall be

without sight of the end of our dependence upon outside finance for foreseeable developments in our principal businesses in the U.K.," says the chairman.

As reported group pre-tax profit improved from £12.2m. to £14.3m. in the year ended March 31, 1975. The net dividend of this British Electric Traction subsidiary is 3.57p (3.28p).

Sir John says that the group profit would have been considerably better but for the setback in Hong Kong, where the new television broadcasting company is still operating at a substantial loss.

Because of the losses the company needed a substantial injection of further working capital. This was provided after March 31, 1975, by an issue of convertible loan stock which was taken up by a majority of the holders.

During the year Rediffusion added to its investments in the U.K., Australia, Canada, Germany, Holland, South Africa and Spain. The investment in U.K. investment would have been much greater if controls on rental and hire purchase had not deterred some people the opportunity of acquiring colour TV sets.

The licensing arrangements under which the group has enabled and assisted Barlows Manufacturing Company of South Africa to make television sets are working well. Substantial payments have been received as part of the royalty agreement and Rediffusion will continue to receive royalties on the sets they make.

During the year there were extra payments to former directors of £15,000 (£15,000). Meeting: Connaught Rooms, W.C. July 30 at 12.15 p.m.

Chairman's statement Page 21

Optimism
at Minster
Assets

THE HOPE for 1975 is that companies in the Minster Assets group will do even better than last year, says the chairman Mr. A. R. McGibbon.

Current trading in the three insurance divisions is satisfactory, although it would not be realistic to expect them to show the rate of profit increase achieved last year.

There should be a further improvement at British Midland Airways, when interest charges should also be considerably lower following a reduction in borrowings.

In 1974, the group achieved a profit of £5.14m. (£2.89m.) and is paying a dividend of 3.73p (2.53p), as reported on June 12.

Meeting: Abercorn Rooms, E.C. July 30 at noon.

Good potential
at Patent
Industrial

Looking at the future for Patent Industrial Holdings chairman Mr. A. M. Wheeler says most of the costly reorganisation is now done and considers the operating companies retained have a good profit potential, particularly so once the country returns to a more normal economic situation.

The sale of the interest in Birmingham Associated Chain has helped the working capital situation and the immediate policy must be to work within current facilities.

This and the phasing out of capacitor production in South Wales, will now allow management attention and group finance to be concentrated on developing other subsidiaries as a group of medium sized engineering companies, Mr. Wheeler states.

In 1974, the group earned a profit of £3.878 (£12.911) before exceptional debits of £131,531 which included £113,000 written off debtors and stocks of capacitors and electric motors. Below the line there were charged extraordinary debits of £135,000 which took in £108,000 provision for costs of phasing out production of capacitors.

Bill Samuel holds some 20 per cent. of the Patent Ordinary. Meeting: Birmingham, August 1 at 11 a.m.

Pilkington-ACI
net loss

Pilkington-ACI incurred a net loss of \$A4.6m. for the year ended March 31, 1975, against a previous profit of \$A3.31m. on sales of \$A43.8m. compared with \$A40.5m.

The profit is struck after tax nil (\$A1.04m.) and depreciation \$A3.07m. (\$A1.65m.). The company, which is owned equally by Australian Consolidated Industries and Pilkington Brothers of the U.K., said the loss was caused by a severe reduction in local demand for flat glass products which coincided with a substantial increase in low-priced glass imports.

WINDING-UP
ORDERS

Orders for the compulsory winding up of 33 companies were made by Mr. Justice Templeman in the High Court on Monday. They were: Revival Records, N.C.P. Packing and Shipping, Mayrean, Mayfare Stores, B. and H. International Trade Services, Frettila, D. G. White and Co. (Builders), Thames T. Transport Company (Container Services) and Hatfield (Whisky Brokers).

Vehicle Operator Services, Bocal Oil, Medical Buying Services, Hammer International Transport, Commsters, Delgrange, Maunstone Properties, Merchants (Millford Haven), Reywood Heating Co., Marston, Machine, Volcrest, and Bradstreet Estates.

Acilife Publishing Company (Manchester), Bocal Contracting (Holdings), Carin, Lionora, Radiant Developments, Northern Roofing Co., Anthony Steer P.R. Breadheads, Gillingham Insurance Brokers, Curawebena, Newbury Industrial Holdings and Adkins and Thomas.



CONSTRUCTION,
DISTRIBUTION,
ENGINEERING,
METALS,
PROPERTY,
VEHICLE DISTRIBUTION

PRELIMINARY ANNOUNCEMENT OF GROUP RESULTS
For the Year Ended 31st March, 1975

| Comparative Figures | 1974 | 1975 |
|---|---------|---------|
| Turnover | £000's | £000's |
| Trading Profit | 51,299 | 61,156 |
| Development dealing surplus | 2,839 | 3,313 |
| Provision against residential development sites | 352 | — |
| Interest payable | 3,191 | 3,213 |
| Dividends received | (570) | (807) |
| Profit before taxation | 3,191 | 2,411 |
| Taxation | 2 | 5 |
| Profit after taxation | 2,623 | 2,411 |
| Extraordinary items | (1,132) | (1,091) |
| Profit available for appropriation | 1,491 | 1,320 |
| Earnings per 25p share | 531 | 284 |
| Dividends per 25p share (gross) | 2,022 | 1,604 |
| | 8.0p | 7.1p |
| | 4.01p | 4.41p |

It is proposed to declare a final dividend of 1.9509p per share, which, together with the interim dividend of 0.942p per share already paid, makes a total of 2.8929p for the year which is equivalent to a gross dividend of 4.407p (1974 - 4.007p).

The divisional contributions to group trading profit are as follows:—

| | 1974 | 1975 |
|----------------------|--------|--------|
| | £000's | £000's |
| Construction | 373 | 464 |
| Distribution | 420 | 479 |
| Engineering | 255 | 336 |
| Metals | 500 | 655 |
| Property | 794 | 861 |
| Vehicle Distribution | 457 | 457 |
| Trading Profit | 2,839 | 3,313 |

The Pensnett Trading Estate has been professionally valued at the 31st March, 1975, at a figure of £12.3m. giving rise to a surplus of £1.6m. which has been adopted. Including this surplus, the consolidated group capital and reserves amount to £15.1m. (1974-£12.5m.).

On June 27th, 1975, an additional £2m. term loan was raised with the Midland Bank Limited. Together with the existing £2m. loan, this sum will be secured by a charge on the Pensnett Trading Estate, thus releasing the charge held by the Midland Bank Limited on the Group's other land and buildings. The aggregate £4m. will be repayable by June 1980, and will bear interest at the rate of 2% above base rate.

The Report and Accounts will be circulated to shareholders on 28th July and the Annual General Meeting will be held on 20th August.

L.C.P. Holdings Limited

PENSNETT TRADING ESTATE, BRIERLEY HILL, WEST MIDLANDS

CLARK
& FENN

Turnover up 31%

Pre-tax profit up 37½%

Earnings per share up 26%

Trading. In spite of the difficult business climate, the year 1974 was another record one for the Company. Turnover increased by almost £23m. and profit before tax rose by 37½% to £977,000. A Final Dividend proposed of 1.2587p per share raises the total for the year to the maximum permitted. It is a source of much frustration to your Board that shareholders cannot benefit in a more tangible form from the success of their Company.

Future Developments. Your Board is interested in broadening the Group's base by acquiring profitable companies that are complementary to present activities. Prospects are constantly being studied for suitable opportunities.

Prospects. So far this year the Group has made an encouraging start but it would be imprudent to forecast the

results for the full year. We are concentrating our resources on improving efficiency and maintaining the tightest control over our liquidity position, which continues to be satisfactory. The Construction Industry must surely in the long term recover from its present malaise. Your Board is confident the group is geared to move forward in line with this recovery.

G. C. VANDERVELL, Chairman.

THE YEAR IN BRIEF

| | 1974 | 1973 |
|---|--------|-------|
| | £000 | £000 |
| Group turnover | 11,368 | 8,638 |
| Group profit before tax | 977 | 711 |
| Group profit after tax and minority interests | 471 | 374 |
| Earnings per share | 8.54p | 6.78p |
| Dividend per share | 2.04p | 1.87p |

Copies of the full report may be obtained from The Secretary.

CLARK & FENN (HOLDINGS) LIMITED

Rectory Grove, London, SW4 0DU.
MANUFACTURERS OF ACOUSTIC AND OTHER BUILDING MATERIALS AND SPECIALIST CONTRACTORS.



Concrete and Structural Steel Engineers, Builders,
Suppliers, Plant Distributors and Contract Hire.

Optimistic view of 1975

| | 1971 | 1972 | 1973 | 1974 |
|-------------------------|-------|-------|-------|-------|
| | £000 | £000 | £000 | £000 |
| Net Sales | 4,981 | 5,418 | 6,900 | 9,600 |
| Group Profit before Tax | 271 | 411 | 593 | 536 |
| Taxation | 117 | 167 | 285 | 306 |
| Group Profit after Tax | 154 | 244 | 308 | 230 |
| Earnings per share | 8.5p | 10.7p | 13.2p | 9.8p |

Extracts from the circulated statement of the Chairman.

Dr. D. B. McNeill

"The Company weathered the stresses of 1974 and emerged from a challenging year with its turnover increased from £5.9m to £9.6m and a profit of £230,000."

"The total dividend recommended of 2.04p is the maximum permitted under the Companies Act."

"The Plant Division continues to be busy and future prospects have been improved by the acquisition of several large and valuable agencies covering sales in both years of the year."

"Prospects in the Building Services and Structural Division continue to be good and orders for concrete products will keep all our factories busy until 1976. McNeill Building Services, Portadown Foundry and Smyth Mills are busy and should continue to be so for some months to come."

"The Company, with its resources of professional skill and manufacturing capacity, is admirably placed to take full advantage of any revival when it comes."

Copies of the Report and Accounts are obtainable from the Secretary, 78 Duncru Street, Belfast BT3 9AZ.

NEW ISSUE

These securities having been sold, this announcement appears as a matter of record only.



Kuwaiti Dinars 5,000,000

Autopistas del Atlantico

Concesionaria Española, S.A.

8½ per cent. Guaranteed Notes Due 1985

(redeemable at the option of the Holders in 1980)

guaranteed by

Banco de Bilbao and Banco Hispano Americano

Kuwait International Investment Co. s.a.k.

Manufacturers Hanover Limited/Banco Pastor

Banco de Bilbao/European Banking Company Limited

Banco Hispano Americano on behalf of Europartners

Kuwait Financial Centre s.a.k.

Kuwait International Finance Company s.a.k.

American Express Middle East Development Co. s.a.l.

Arab Finance Corporation s.a.l.

Byblos Bank s.a.l.

Euroseas Securities Limited

International Financial Advisors k.s.c.

J. Henry Schroder and Co. s.a.l.

Union Bank s.a.l.

The Al Ahli Bank of Kuwait k.s.c.

The Bank of Kuwait and Middle East k.s.c.

The Commercial Bank of Kuwait s.a.k.

The Gulf Bank k.s.c.

The Industrial Bank of Kuwait s.a.k.

Kuwait Real Estate Bank k.s.c.

The National Bank of Kuwait s.a.k.

8th July, 1975.



Kuwaiti Dinars 5,000,000

Autopistas del Atlantico

Concesionaria Española, S.A.

8½ per cent. Guaranteed Notes Due 1985

(redeemable at the option of the Holders in 1980)

Autopistas del Atlantico has received the co-operation of its following Shareholders who have also given counter-guarantees to the Guarantors:—

Cajas de Ahorros de Vigo, Pontevedra, Santiago de Compostela and Orense

Banco del Noroeste Unión Industrial Bancaria Banca Más Sarda

Banco Occidental Banco Industrial del Mediterraneo

Banco Internacional de Comercio Banco de Barcelona

Liga Financiera Plurinvest

APPOINTMENTS

Managing Director

to join an international group which manufactures sophisticated chemical specialties sold worldwide to the consumer goods industries. He will be accountable to the group chief executive for profitable management of the UK subsidiary employing 200 people; turnover £5.8m.

Candidates aged 35 to 45 will have, ideally, experience of profitable general management, strongly orientated to sales and marketing for a manufacturer of chemical specialties, fragrances and flavours and/or toiletries, cosmetics, or similar consumer goods.

Salary negotiable from £10,000, car, re-location assistance; Greater London.

Please send relevant details - in confidence - to Dr. E. A. Davies ref. B.40199.

MSL World wide

Management Selection Limited
17 Stratton Street London W1X 6DB

SOCIALIST REPUBLIC OF THE UNION OF BURMA

ROAD ENGINEERING SPECIALIST

required by

BURMA TIMBER CORPORATION

For a forestry project financed with the assistance of International Development Association.

QUALIFICATION: Age under 35 years; University Degree in Civil Engineering or membership of a recognised Institute of Civil Engineers with not less than ten years' post-qualification experience in road construction, maintenance and transport, gained preferably in tropical countries and in forest areas.

RESPONSIBILITIES: The specialist will be based at the Project Headquarters in Pyaw (200 miles from Rangoon) reporting directly to the Project Director (Burma). Duties include project planning, road survey, design, construction, maintenance and transport using Project machinery and men and training of local staff. Work will involve frequent visits to and intermittent residence at work sites.

TERMS: The employment contract with the Corporation will be a minimum duration of 42 months, but may be extended by further 12 months if deemed necessary at the expiration of the initial period.

COMPENSATION: A negotiable salary around US\$35,000 (free of Burma Income Tax). Fringe benefits include free housing with hard furniture and home leave and travel.

APPLICATIONS: Applicants are invited to submit detailed curriculum vitae (in duplicate) including names of two referees to:

THE MANAGING DIRECTOR,
BURMA CORPORATION,
AHLONE, RANGOON, BURMA.

before 20.7.1975.

PREFERENCE: Will be given to applicants who can assume post within 2 months of selection expected to take place within the next four weeks.

INSTITUTIONAL SALESMAN (24/30)

£7,000 c. U.S. Brokerage House

Our Clients, a well-known American Brokerage House with an exceptionally successful reputation in the investment world, are seeking a Salesman. He will be advising British and Overseas Fund Managers on U.S. securities. He should combine a real desire to sell with the ability to discuss investment ideas on a high intellectual level. The ideal candidate will probably be a Graduate or Chartered Accountant with some experience as an Institutional Salesman.

Please apply to:

J. R. V. Coutts,
Career Plan Limited,
7 Wine Office Court,
London EC4A 3BY. 01-353 1858

Career plan
LONDON

ENTREPRENEUR - £7,000 p.a.

TRAFFIC SERVICES-SALES MANAGER

Our clients, the leaders in their field are currently seeking an experienced Entrepreneur with the ability to expand their existing transportation service. This interesting position is unique. Candidates should be able to sell to all levels, innovate and promote ideas within and without the interconnection. Parents Company, 30 years are unlikely to have had the depth of traffic services and movement experience required. Apply in confidence to:

CHARLES LOXLEY 353 9183,
CLM MANAGEMENT APPOINTMENTS,
Linda Chambers, 30 Fleet Street, London, EC4.

EVANS EMPLOYMENT AGENCY LTD.

can offer a number of interesting and progressive positions to

STOCK EXCHANGE CLERKS

Any inquiries will be treated in the STRICTEST CONFIDENCE

Apply:
EVANS EMPLOYMENT AGENCY LTD.
15 Copthall Avenue, E.C.2. 01-628 0985. Mrs. Hicks, Mrs. Howell.

RESIDENTIAL PROPERTY

Knight Frank & Rutley

WARWICKSHIRE

Close to Henley-in-Arden, Birmingham 13 miles. Stratford-Upon-Avon 8 miles. Within easy reach of the M5 and M35. Period mansion in need of renovation. 4 Reception Rooms, 11 Bedrooms, 4 Bathrooms.

In all 9,300 sq. ft.

Garages for 3. Stable for 5.

Lodge. Farmhouse. Set of farm buildings.

Coupled block of land mainly pasture within a ring fence.

Planning permission granted for 27 hole championship golf course but suitable for other purposes.

FOR SALE WITH 194 ACRES.

20 Hanover Square, London W1R 0AH Tel 01-629 8171.

LONDON HOUSES AND FLATS

SCOTLAND-CLYDE COAST

Newly decorated/modernised house on one floor, 4 bedrooms, 2 recep., 2 bath, hall, study, mod. kit., cloak, utility, carport, c.h., garden, etc. in full/semi-rural. Quiet but in village, close to town. Quick sale. Terms negotiable.

Write: B.A. 5125, Financial Times, 10, Cannon Street, EC4A 3BT.

10-10000, 20-21

Tunnel in strong liquid position

MR. J. D. BIRKIN chairman of Tunnel Holdings, warns in his annual statement, against the figures for the second half of last year being taken as an indication of likely profit levels for the current year.

Pre-tax profit for the full year to March 30, 1975, reported June 13, fell £278,000 to £4.12m. After a decline from £2.6m to £1.68m at half-year. The dividend is lifted from 7.4825p to a maximum permitted 8.1375p net.

The chairman explains that the contrast between the two halves of the year due to a number of factors of which the most important was the increase in cement prices.

In the recent state of economic uncertainty he says he does not think it would be wise to make any forecast for the current year. He adds that coal prices have already caused benefits of the conversion from oil to coal at the Padeswood Works and inflation in all areas continues unchecked.

There are no signs of any improvement in demand or that the Government will, or can, take steps to alleviate the current construction industry situation, which leaves the cement industry in a difficult position.

The company continues to work at a disadvantage in relation to other cement manufacturers because of the energy purchase and production distortions still existing between them, Mr. Birkin points out. There are grounds, however, for believing that these significant differentials will be phased out.

At present would be incurred should interruption of gas supplies take place.

The liquidity position remains "strong" and the economic uncertainties to be such as to make it essential that every effort is made to maintain this strong liquid state.

A statement of source and destination of funds shows a net cash outflow of £278,000 (inflow £133,000) and cash and deposits in hand at the end of the year of £4.45m (£5.42m).

Further increases in selling prices are inevitable declares Mr. Birkin. These are vital to the company's continuing operations.

At June 8 Thos. W. Ward was beneficial owner of £191,090 of "B" Ordinary and 2.74m. "C" Ordinary, entitling it to 29.99 per cent of the votes attached to the last Ordinary capital.

Notes to accounts show a £15,000 ex-gratia payment to a past director. Meeting, 21, Tothill Street, S.W., on July 31 at 12.30 p.m.

comment

Since the preliminary statement last month, Tunnel Holdings' share price has been on the retreat though there was a plus movement of 7p last night to 120p. The tone of the chairman's remarks on immediate trading prospects hardly bodes that the balance sheet is of the strength of the balance sheet is

March 31, 1975, reported June 12 with 1974 results. Fixed assets £138,482 (£177,348), net current assets £24,444. Gross proceeds for current year £24,444. Gross proceeds for current year £24,444. Gross proceeds for current year £24,444.

CEMEX HOLDINGS (The Plantation) - Results for 1974 reported May 21. Group fixed assets £138,482 (£177,348), net current assets £24,444. Gross proceeds for current year £24,444.

CEMEX HOLDINGS (The Plantation) - Results for 1974 reported May 21. Group fixed assets £138,482 (£177,348), net current assets £24,444. Gross proceeds for current year £24,444.

CEMEX HOLDINGS (The Plantation) - Results for 1974 reported May 21. Group fixed assets £138,482 (£177,348), net current assets £24,444. Gross proceeds for current year £24,444.

CEMEX HOLDINGS (The Plantation) - Results for 1974 reported May 21. Group fixed assets £138,482 (£177,348), net current assets £24,444. Gross proceeds for current year £24,444.

CEMEX HOLDINGS (The Plantation) - Results for 1974 reported May 21. Group fixed assets £138,482 (£177,348), net current assets £24,444. Gross proceeds for current year £24,444.

CEMEX HOLDINGS (The Plantation) - Results for 1974 reported May 21. Group fixed assets £138,482 (£177,348), net current assets £24,444. Gross proceeds for current year £24,444.

CEMEX HOLDINGS (The Plantation) - Results for 1974 reported May 21. Group fixed assets £138,482 (£177,348), net current assets £24,444. Gross proceeds for current year £24,444.

CEMEX HOLDINGS (The Plantation) - Results for 1974 reported May 21. Group fixed assets £138,482 (£177,348), net current assets £24,444. Gross proceeds for current year £24,444.

CEMEX HOLDINGS (The Plantation) - Results for 1974 reported May 21. Group fixed assets £138,482 (£177,348), net current assets £24,444. Gross proceeds for current year £24,444.

CEMEX HOLDINGS (The Plantation) - Results for 1974 reported May 21. Group fixed assets £138,482 (£177,348), net current assets £24,444. Gross proceeds for current year £24,444.

CEMEX HOLDINGS (The Plantation) - Results for 1974 reported May 21. Group fixed assets £138,482 (£177,348), net current assets £24,444. Gross proceeds for current year £24,444.

CEMEX HOLDINGS (The Plantation) - Results for 1974 reported May 21. Group fixed assets £138,482 (£177,348), net current assets £24,444. Gross proceeds for current year £24,444.

CEMEX HOLDINGS (The Plantation) - Results for 1974 reported May 21. Group fixed assets £138,482 (£177,348), net current assets £24,444. Gross proceeds for current year £24,444.

Haslemere chairman confident

THE CONFIDENCE of chairman Mr. F. E. Cleary in Haslemere Estates' ability to face and take advantage of changing situations has been fully justified, he tells members and the directors again face the future "with every confidence".

The first quarter of the current year has been one of considerable activity in which a number of substantial lettings and sales have been effected.

There is a "healthy" demand for properties that Haslemere is offering and Mr. Cleary believes the U.K. decision to remain within the EEC can only be to the company's advantage.

As reported on June 21, taxable profit improved from £1,050n to £1,240n. In the year to March 31, 1975 and the dividend is the maximum permitted 2.445p (2.9491p) net.

Basic net assets per share are given as £2.61 (£3.88) and fully diluted at £2.45 (£3.14).

Net rental revenue at £42.2m, compared with a midway forecast of £45.2m and £4.13m. For 1975-76, it is anticipated the figure for 1975-76 will exceed £5.5m.

Property trading profits at £24.1m, comfortably exceed the December, 1974 forecast and should be at least maintained in the current year, states the chairman.

As at June 8, Hill Samuel Life Assurance held 3.78m, and Phoenix Assurance 5.8m. Ordinary shareholders' Meeting, 4 Carlos Place, W., on July 31 at noon.

Chairman's statement Page 23

Better second half for Tothill

From sales-excluding V.A.T.-for the year to March 31, 1975, of £12.1m, compared with £11.8m, Tothill reports a fall in net profit from £244,335 to £159,037.

At halfway when reporting a drop from £145,422 to £10,095 the directors said that although profits for the full year would be down they would be reasonably well covered by the company's trading conditions which the company had experienced.

Earnings per 25p share for the year are shown to be down from 18.75p to 10.16p. The dividend is stepped up from 3.51p to 3.75p, the maximum permitted, with a final of 2.51025p net.

COMPANY NEWS IN BRIEF

Results for year to April 30, 1975, already known. Valuation of quoted investments £7,200n (£7,200n). Unquoted as valued by directors £45,540 (£45,540). Meeting, 21, Tothill Street, S.W., on July 31 at noon.

DORAMAX RUBBER ESTATES - Final dividend 7.5p making 25.5p net (£25.5p). Results for 1974 reported May 21. Group fixed assets £138,482 (£177,348), net current assets £24,444.

CEMEX HOLDINGS (The Plantation) - Results for 1974 reported May 21. Group fixed assets £138,482 (£177,348), net current assets £24,444. Gross proceeds for current year £24,444.

CEMEX HOLDINGS (The Plantation) - Results for 1974 reported May 21. Group fixed assets £138,482 (£177,348), net current assets £24,444. Gross proceeds for current year £24,444.

CEMEX HOLDINGS (The Plantation) - Results for 1974 reported May 21. Group fixed assets £138,482 (£177,348), net current assets £24,444. Gross proceeds for current year £24,444.

CEMEX HOLDINGS (The Plantation) - Results for 1974 reported May 21. Group fixed assets £138,482 (£177,348), net current assets £24,444. Gross proceeds for current year £24,444.

CEMEX HOLDINGS (The Plantation) - Results for 1974 reported May 21. Group fixed assets £138,482 (£177,348), net current assets £24,444. Gross proceeds for current year £24,444.

CEMEX HOLDINGS (The Plantation) - Results for 1974 reported May 21. Group fixed assets £138,482 (£177,348), net current assets £24,444. Gross proceeds for current year £24,444.

CEMEX HOLDINGS (The Plantation) - Results for 1974 reported May 21. Group fixed assets £138,482 (£177,348), net current assets £24,444. Gross proceeds for current year £24,444.

CEMEX HOLDINGS (The Plantation) - Results for 1974 reported May 21. Group fixed assets £138,482 (£177,348), net current assets £24,444. Gross proceeds for current year £24,444.

CEMEX HOLDINGS (The Plantation) - Results for 1974 reported May 21. Group fixed assets £138,482 (£177,348), net current assets £24,444. Gross proceeds for current year £24,444.

CEMEX HOLDINGS (The Plantation) - Results for 1974 reported May 21. Group fixed assets £138,482 (£177,348), net current assets £24,444. Gross proceeds for current year £24,444.

CEMEX HOLDINGS (The Plantation) - Results for 1974 reported May 21. Group fixed assets £138,482 (£177,348), net current assets £24,444. Gross proceeds for current year £24,444.

CEMEX HOLDINGS (The Plantation) - Results for 1974 reported May 21. Group fixed assets £138,482 (£177,348), net current assets £24,444. Gross proceeds for current year £24,444.

Entertainment Guide

THEATRES

COVENT GARDEN. 240 1065. THE ROYAL OPERA. Special Previews. Monday and Tuesday. 7.30 p.m. 8.15 p.m. 8.30 p.m. 8.45 p.m. 9.00 p.m. 9.15 p.m. 9.30 p.m. 9.45 p.m. 10.00 p.m. 10.15 p.m. 10.30 p.m. 10.45 p.m. 11.00 p.m. 11.15 p.m. 11.30 p.m. 11.45 p.m. 12.00 p.m. 12.15 p.m. 12.30 p.m. 12.45 p.m. 1.00 p.m. 1.15 p.m. 1.30 p.m. 1.45 p.m. 2.00 p.m. 2.15 p.m. 2.30 p.m. 2.45 p.m. 3.00 p.m. 3.15 p.m. 3.30 p.m. 3.45 p.m. 4.00 p.m. 4.15 p.m. 4.30 p.m. 4.45 p.m. 5.00 p.m. 5.15 p.m. 5.30 p.m. 5.45 p.m. 6.00 p.m. 6.15 p.m. 6.30 p.m. 6.45 p.m. 7.00 p.m. 7.15 p.m. 7.30 p.m. 7.45 p.m. 8.00 p.m. 8.15 p.m. 8.30 p.m. 8.45 p.m. 9.00 p.m. 9.15 p.m. 9.30 p.m. 9.45 p.m. 10.00 p.m. 10.15 p.m. 10.30 p.m. 10.45 p.m. 11.00 p.m. 11.15 p.m. 11.30 p.m. 11.45 p.m. 12.00 p.m. 12.15 p.m. 12.30 p.m. 12.45 p.m. 1.00 p.m. 1.15 p.m. 1.30 p.m. 1.45 p.m. 2.00 p.m. 2.15 p.m. 2.30 p.m. 2.45 p.m. 3.00 p.m. 3.15 p.m. 3.30 p.m. 3.45 p.m. 4.00 p.m. 4.15 p.m. 4.30 p.m. 4.45 p.m. 5.00 p.m. 5.15 p.m. 5.30 p.m. 5.45 p.m. 6.00 p.m. 6.15 p.m. 6.30 p.m. 6.45 p.m. 7.00 p.m. 7.15 p.m. 7.30 p.m. 7.45 p.m. 8.00 p.m. 8.15 p.m. 8.30 p.m. 8.45 p.m. 9.00 p.m. 9.15 p.m. 9.30 p.m. 9.45 p.m. 10.00 p.m. 10.15 p.m. 10.30 p.m. 10.45 p.m. 11.00 p.m. 11.15 p.m. 11.30 p.m. 11.45 p.m. 12.00 p.m. 12.15 p.m. 12.30 p.m. 12.45 p.m. 1.00 p.m. 1.15 p.m. 1.30 p.m. 1.45 p.m. 2.00 p.m. 2.15 p.m. 2.30 p.m. 2.45 p.m. 3.00 p.m. 3.15 p.m. 3.30 p.m. 3.45 p.m. 4.00 p.m. 4.15 p.m. 4.30 p.m. 4.45 p.m. 5.00 p.m. 5.15 p.m. 5.30 p.m. 5.45 p.m. 6.00 p.m. 6.15 p.m. 6.30 p.m. 6.45 p.m. 7.00 p.m. 7.15 p.m. 7.30 p.m. 7.45 p.m. 8.00 p.m. 8.15 p.m. 8.30 p.m. 8.45 p.m. 9.00 p.m. 9.15 p.m. 9.30 p.m. 9.45 p.m. 10.00 p.m. 10.15 p.m. 10.30 p.m. 10.45 p.m. 11.00 p.m. 11.15 p.m. 11.30 p.m. 11.45 p.m. 12.00 p.m. 12.15 p.m. 12.30 p.m. 12.45 p.m. 1.00 p.m. 1.15 p.m. 1.30 p.m. 1.45 p.m. 2.00 p.m. 2.15 p.m. 2.30 p.m. 2.45 p.m. 3.00 p.m. 3.15 p.m. 3.30 p.m. 3.45 p.m. 4.00 p.m. 4.15 p.m. 4.30 p.m. 4.45 p.m. 5.00 p.m. 5.15 p.m. 5.30 p.m. 5.45 p.m. 6.00 p.m. 6.15 p.m. 6.30 p.m. 6.45 p.m. 7.00 p.m. 7.15 p.m. 7.30 p.m. 7.45 p.m. 8.00 p.m. 8.15 p.m. 8.30 p.m. 8.45 p.m. 9.00 p.m. 9.15 p.m. 9.30 p.m. 9.45 p.m. 10.00 p.m. 10.15 p.m. 10.30 p.m. 10.45 p.m. 11.00 p.m. 11.15 p.m. 11.30 p.m. 11.45 p.m. 12.00 p.m. 12.15 p.m. 12.30 p.m. 12.45 p.m. 1.00 p.m. 1.15 p.m. 1.30 p.m. 1.45 p.m. 2.00 p.m. 2.15 p.m. 2.30 p.m. 2.45 p.m. 3.00 p.m. 3.15 p.m. 3.30 p.m. 3.45 p.m. 4.00 p.m. 4.15 p.m. 4.30 p.m. 4.45 p.m. 5.00 p.m. 5.15 p.m. 5.30 p.m. 5.45 p.m. 6.00 p.m. 6.15 p.m. 6.30 p.m. 6.45 p.m. 7.00 p.m. 7.15 p.m. 7.30 p.m. 7.45 p.m. 8.00 p.m. 8.15 p.m. 8.30 p.m. 8.45 p.m. 9.00 p.m. 9.15 p.m. 9.30 p.m. 9.45 p.m. 10.00 p.m. 10.15 p.m. 10.30 p.m. 10.45 p.m. 11.00 p.m. 11.15 p.m. 11.30 p.m. 11.45 p.m. 12.00 p.m. 12.15 p.m. 12.30 p.m. 12.45 p.m. 1.00 p.m. 1.15 p.m. 1.30 p.m. 1.45 p.m. 2.00 p.m. 2.15 p.m. 2.30 p.m. 2.45 p.m. 3.00 p.m. 3.15 p.m. 3.30 p.m. 3.45 p.m. 4.00 p.m. 4.15 p.m. 4.30 p.m. 4.45 p.m. 5.00 p.m. 5.15 p.m. 5.30 p.m. 5.45 p.m. 6.00 p.m. 6.15 p.m. 6.30 p.m. 6.45 p.m. 7.00 p.m. 7.15 p.m. 7.30 p.m. 7.45 p.m. 8.00 p.m. 8.15 p.m. 8.30 p.m. 8.45 p.m. 9.00 p.m. 9.15 p.m. 9.30 p.m. 9.45 p.m. 10.00 p.m. 10.15 p.m. 10.30 p.m. 10.45 p.m. 11.00 p.m. 11.15 p.m. 11.30 p.m. 11.45 p.m. 12.00 p.m. 12.15 p.m. 12.30 p.m. 12.45 p.m. 1.00 p.m. 1.15 p.m. 1.30 p.m. 1.45 p.m. 2.00 p.m. 2.15 p.m. 2.30 p.m. 2.45 p.m. 3.00 p.m. 3.15 p.m. 3.30 p.m. 3.45 p.m. 4.00 p.m. 4.15 p.m. 4.30 p.m. 4.45 p.m. 5.00 p.m. 5.15 p.m. 5.30 p.m. 5.45 p.m. 6.00 p.m. 6.15 p.m. 6.30 p.m. 6.45 p.m. 7.00 p.m. 7.15 p.m. 7.30 p.m. 7.45 p.m. 8.00 p.m. 8.15 p.m. 8.30 p.m. 8.45 p.m. 9.00 p.m. 9.15 p.m. 9.30 p.m. 9.45 p.m. 10.00 p.m. 10.15 p.m. 10.30 p.m. 10.45 p.m. 11.00 p.m. 11.15 p.m. 11.30 p.m. 11.45 p.m. 12.00 p.m. 12.15 p.m. 12.30 p.m. 12.45 p.m. 1.00 p.m. 1.15 p.m. 1.30 p.m. 1.45 p.m. 2.00 p.m. 2.15 p.m. 2.30 p.m. 2.45 p.m. 3.00 p.m. 3.15 p.m. 3.30 p.m. 3.45 p.m. 4.00 p.m. 4.15 p.m. 4.30 p.m. 4.45 p.m. 5.00 p.m. 5.15 p.m. 5.30 p.m. 5.45 p.m. 6.00 p.m. 6.15 p.m. 6.30 p.m. 6.45 p.m. 7.00 p.m. 7.15 p.m. 7.30 p.m. 7.45 p.m. 8.00 p.m. 8.15 p.m. 8.30 p.m. 8.45 p.m. 9.00 p.m. 9.15 p.m. 9.30 p.m. 9.45 p.m. 10.00 p.m. 10.15 p.m. 10.30 p.m. 10.45 p.m. 11.00 p.m. 11.15 p.m. 11.30 p.m. 11.45 p.m. 12.00 p.m. 12.15 p.m. 12.30 p.m. 12.45 p.m. 1.00 p.m. 1.15 p.m. 1.30 p.m. 1.45 p.m. 2.00 p.m. 2.15 p.m. 2.30 p.m. 2.45 p.m. 3.00 p.m. 3.15 p.m. 3.30 p.m. 3.45 p.m. 4.00 p.m. 4.15 p.m. 4.30 p.m. 4.45 p.m. 5.00 p.m. 5.15 p.m. 5.30 p.m. 5.45 p.m. 6.00 p.m. 6.15 p.m. 6.30 p.m. 6.45 p.m. 7.00 p.m. 7.15 p.m. 7.30 p.m. 7.45 p.m. 8.00 p.m. 8.15 p.m. 8.30 p.m. 8.45 p.m. 9.00 p.m. 9.15 p.m. 9.30 p.m. 9.45 p.m. 10.00 p.m. 10.15 p.m. 10.30 p.m. 10.45 p.m. 11.00 p.m. 11.15 p.m. 11.30 p.m. 11.45 p.m. 12.00 p.m. 12.15 p.m. 12.30 p.m. 12.45 p.m. 1.00 p.m. 1.15 p.m. 1.30 p.m. 1.45 p.m. 2.00 p.m. 2.15 p.m. 2.30 p.m. 2.45 p.m. 3.00 p.m. 3.15 p.m. 3.30 p.m. 3.45 p.m. 4.00 p.m. 4.15 p.m. 4.30 p.m. 4.45 p.m. 5.00 p.m. 5.15 p.m. 5.30 p.m. 5.45 p.m. 6.00 p.m. 6.15 p.m. 6.30 p.m. 6.45 p.m. 7.00 p.m. 7.15 p.m. 7.30 p.m. 7.45 p.m. 8.00 p.m. 8.15 p.m. 8.30 p.m. 8.45 p.m. 9.0

FINANCIAL TIMES SURVEY

Wednesday July 9 1975

RISK MANAGEMENT

Risk management—or risk control, as it is also known—aims at savings in insurance premiums by first defining and then minimising areas of industrial risk. The concept, long recognised in the U.S., has made slow headway in this country, but recent developments such as the new Health and Safety at Work Act should provide a boost.



CU BRINGS YOU ALL THIS EXCITEMENT ON FILM, TO HELP YOU AVOID IT FOR REAL.

Fire. Accident. Theft. Pollution. Every management in the country worries about risks such as these. Yet not all take the essential steps to prevent them. This is why CU has collaborated with RM/EMI to make six films about risk control. They're aimed exclusively at management. Because risk control, like everything else of importance to a company, has to be planned and directed from the top. They show you how to identify hazards. How important it is to evaluate risks. How to set up a risk control programme. How to monitor the results.

And they show you what can happen if you fail to do one or all of these things. If you'd like to know more about these films write to Jeremy Saunders, RM/EMI Visual Programmes Ltd., 5 Dean Street, London W1V 6QD. We think it's vital that someone on your board sees them. Because it's not enough to know that prevention is better than cure. You have to know how prevention is achieved in the first place.

Commercial Union Assurance
Make Sure.



RISK MANAGEMENT II

Getting the message across

THE CONCEPT of risk management has yet to gain total recognition from British industry. There are a number of likely reasons for this. First of all, the principal purveyors of the insurance brokers, and therefore there is the suspicion that this is just insurance being sold under a fancy guise. Secondly, and perhaps more important, management has yet to appreciate that risk is a major threat to earnings. Companies, by and large, are perfectly prepared to go on buying insurance in massive quantities to cover against risk and are equally willing to accept that they will not receive anything like their premium outlay back in the way of claims. It is not unusual for a company to pay ten times the cost of mishaps each and every year. And when a company feels smug, having had claims exceeding its premium outlay in a year, that feeling is likely to die rapidly next year when it is time for renewals and premiums are "adjusted." Nevertheless, for some reason this is deemed acceptable.

Discipline

To the converted, risk management is a management science. It seeks not to discredit insurance but to insure only what is necessary. The risks are attacked first, and either eliminated or reduced, and the financing of the rest (normally by insurance) comes in at a much later stage. The savings achieved in premiums as a result of a different approach to risk can be enormous. What it demands from management, however, is time, a little more discipline and often the acceptance of a certain amount of uncovered risk. In other words, management has to accept that the handling of risk is much wider than just the purchase of insurance. And, furthermore, it is not sufficient to dump the responsibility for risk management on the insurance buyer—there are two quite different subjects involved.

Probably the model for the U.K. is North America where risk management has been recognised for 30 years or more. Here, there are properly developed training facilities and

full-time courses are run by the universities. It is a fact that the American universities—as opposed to the insurance companies—have been largely responsible for developing the theories of risk management and have provided most of the acknowledged textbooks on the subject.

It would be unfair to suggest that there has been no progress in the U.K.—it is just that it has been a little slow. Even the brokers cannot agree among themselves, and some would even argue that risk management is merely a marketing gimmick for selling insurance and that such problems that do exist are handled adequately in the course of normal broking activities. However, this is not borne out by the demands of the more enlightened members of industry. The bigger companies are actively seeking risk management and this has been more in evidence in the chemical, mining and plantation industries. The oil industry, which obviously faces colossal risks, has looked after itself for years and indeed has provided a great deal of information on the subject to the benefit of all. All the big groups not only have insurance buyers but risk managers, and even departments in some cases.

A good deal of written material is now emerging, too, suggesting that ideas are gradually taking hold. Keith Shipton, a consultant, has started a monthly publication, called *Perspectives*, on this subject. The first edition, which is published this month, argues that there is a dangerous shortage of risk managers in this country and points to the facilities existing in the U.S. It identifies two main needs:—

(1) "The inclusion in the education of engineers, architects, accountants and other professions of risk management studies." It maintains that, "Even three weeks during the three or four-year course could add considerable awareness of risk and teach the essentials of risk management as a necessary skill for all managers."

(2) "A longer course to develop highly qualified risk management personnel. While risk management could be a major

subject in a degree course, it would probably be more appropriate as a post-graduate course. As yet the City University, London, is the only academic institution in the U.K. where this has become a reality. Here, post-graduate business students, most of whom have had some exposure to industry and commerce, can opt to take a major in Insurance and Risk Management as part of the MSc Degree in Administrative Sciences."

A major reference work on the subject has been published by Kluwer-Harrap called *The Handbook of Risk Management*. The introduction asserts that risk management is more than just trying to prevent losses and buying insurance. "The name signifies a different type of approach to the handling of risks, involving a systematic study of the problems within the context of the whole organisation, and developing a comprehensive strategy based on all of the information and devices available to the firm. It is part of the revolution which has changed management practice in the past 50 years, embracing an ever-growing set of ideas and techniques often collectively called 'Scientific management'."

Impressed

Management is definitely beginning to heed the message. A company Board is always impressed, especially nowadays, with anything that reduces costs. Risk management can contribute and it is often the case that the savings on insurance premiums will handsomely cover any fee charged by a risk management consultant.

There are also many new types of risk to tackle. The Health and Safety Act, for example, heaps far greater responsibility on the Boards of companies and there is now even the threat of criminal proceedings where negligence can be proven. In the relatively straightforward area of fire hazard companies now have to contend with a far wider scope of risk. For example, it surprises no one nowadays when a terrorist stands upon an aeroplane and threatens to blow up the plane and its passengers.

The trends in arson and terrorism are on the upswing, as is vandalism (and its tolerance). Political risk is another area giving cause for concern, and whereas this may at one time have been accepted as a normal hazard it is now being recognised that there is something that can be done about it.

It has been inevitable, perhaps, that the larger companies have been the first to recognise the benefits of risk management. First, they have, by building is uninsured, and burns down, then it is up to the company whether it is replaced or not. The cost of insurance cover is saved in the meantime, and even if the decision to re-

services, and, finally, are more build is taken it may well be more advantageous to borrow the cash for the purpose rather than to have paid massive premiums.

Big companies have a variety of alternatives open to them when it comes to risk financing. For example, if a factory burns down a company might well welcome the choice as to whether it should actually replace the building at all. If a definition, that much more to the gain in the way of savings; they are more amenable to new or not. The cost of insurance cover is saved in the meantime, and even if the decision to re-

Complex

A company might also take the decision to create a captive insurance company. This is a complex subject, but it gives a company valuable access to the reinsurance market and enables it to cover against risks which might not be normally acceptable. Even if a company wishes neither to create its own captive nor to accept more risk

and reduce its cover, it is possible to reduce the cost of insurance merely by being careful—premiums will fall in much the same way as a motorist enjoys a no-claim bonus on vehicle insurance. These are all merely areas of sensible risk management.

The majority of risk management consultants will agree that the greatest obstacle to the growth of risk management is management attitude. While insurance and its cost are accepted in good faith, with executives happy to preserve the insurance mystique, risk management frequently falls down because it all seems too

simple and no logical path can be applied. There is a the fear that they are being bombarded with jargon taken for fools.

However, there are signs that risk management is being taken seriously in the management training field, particularly in the technical industries. Managing director of Glaxo R. Management really summed up when he wrote in a recent article that "To meet changing needs of industry, insurance market must adjust itself to the risk management concept."

Keith Lee



The Fitzborough disaster, with its heavy loss of life and damage to installations and surrounding property, was a sharp reminder to industry and the public of the risks inherent in modern society.

Ask the Risk Men

Risk Management—prevention is better than cure—and that is where Sedgwick Forbes comes in. We help you identify your business hazards, analyse the risks and limit your exposure. Sometimes that leads to changes in administration, sometimes changes in work methods.



Hazards that cannot be eliminated may be insured.

But there is much more to protecting your business than just insuring.

Total risk management is a job for the experts... So Ask the Risk Men, Sedgwick Forbes—Leading name in insurance broking worldwide.

Sedgwick Forbes Group, International Insurance Brokers, Sedgwick Forbes House, 33 Aldgate High Street, London, EC3N 1AJ.

Branches and correspondents throughout the world.

Company attitudes are a stumbling block

WHERE THE mass of companies are concerned, the attitude to risk management still of risks and here the Health and Safety at Work Act has concentrated the minds of many directors.

The reason is that the Act opts for personal responsibility and accountability for what is going on. It is not sufficient just to shelter under the insurance umbrella. The Act is, of course, concerned with safety, but the same principles apply to other areas of risk which management can identify and diminish if only they are made aware and motivated.

The general impression of companies' attitudes to risk management is that the large companies—which are fully aware of their exposure to risks (particularly explosion, following the Fitzborough disaster)—are the most advanced in seeking advice and making changes. But one can divide the large companies into two distinct categories with differing requirements.

First are those which already pay high insurance premiums but also have a high level of claims. Then there are those paying substantial sums in insurance but whose claims may amount to only 10-15 per cent of the annual premium over a period of years.

In the latter case there is a clear incentive to assess what measure of self-insurance may be safely introduced. If the claims level has been fairly constant there might well be a case for the company assuming perhaps the first firm of the risk itself with a consequent reduction of premiums.

Catastrophe assurance can be purchased reasonably cheaply by small but consistent risk takers. But the common denominator is that they have been lured out and with would like risk management to

lot of it boils down to educating line management in the control of risks and here the Health and Safety at Work Act has concentrated the minds of many directors.

The reason is that the Act opts for personal responsibility and accountability for what is going on. It is not sufficient just to shelter under the insurance umbrella. The Act is, of course, concerned with safety, but the same principles apply to other areas of risk which management can identify and diminish if only they are made aware and motivated.

The general impression of companies' attitudes to risk management is that the large companies—which are fully aware of their exposure to risks (particularly explosion, following the Fitzborough disaster)—are the most advanced in seeking advice and making changes. But one can divide the large companies into two distinct categories with differing requirements.

First are those which already pay high insurance premiums but also have a high level of claims. Then there are those paying substantial sums in insurance but whose claims may amount to only 10-15 per cent of the annual premium over a period of years.

In the latter case there is a clear incentive to assess what measure of self-insurance may be safely introduced. If the claims level has been fairly constant there might well be a case for the company assuming perhaps the first firm of the risk itself with a consequent reduction of premiums.

Catastrophe assurance can be purchased reasonably cheaply by small but consistent risk takers. But the common denominator is that they have been lured out and with would like risk management to

inflation showing few signs of abating, all companies must be concerned with keeping down their insurance premiums. But the problem with risk management where smaller companies are concerned is that they do not really benefit from the economies of scale which a large group might achieve.

One consultant had said that whereas a full risk management survey for perhaps £20,000 might result in a large group achieving savings of £200,000 in insurance premiums, a similar survey for a small company might cost no less but result in far less saving because of the smaller scale of the operation.

Tendency

There is a tendency for small companies to become concerned about risks once a disaster has occurred and the obvious area which claims attention is where a company may use dangerous chemicals (and hence be liable) without actually producing them itself. What risk management consultants say, however, is that—large or small—it is the already well-managed companies which are concerned about risk management and seek advice. Where the clients have existing management troubles with poor procedures and bad labour relations it is often difficult for the consultant to be of much help.

Other consultants reckon that whereas in the chemical, oil and pharmaceutical industries the large groups already have a substantial measure of continuous risk control and self-insurance, the main area for custom is in the medium-sized companies which realise that they have a need but are not sizeable enough to hire full-time risk managers or to set up risk management subsidiaries—as Glaxo did some years ago.

Companies interested include shipbuilders, aircraft manufacturers, those in the process of industries and trading companies. But the common denominator is that they have been lured out and with would like risk management to

pay for itself—the immediate result required is the reduction of the insurance premium. In this respect it appears that many companies go for specific reports rather than a total risk management survey.

As one consultant has said, "Companies tend to want just one course rather than the whole feast" and a typical survey might just be concerned with pollution because of the emotive publicity which surrounds it as the greater public awareness which eventually leads to higher insurance premiums unless the troubles are cured at source. But here again the same consultant said that "small companies cannot afford it."

One point which all the risk management experts make is that the techniques used to reduce risks normally involve the co-operation of management and that the benefits may go far beyond the reduction of insurance premiums. For example, the risk manager might point out that although concentration production in a factory could produce considerable benefits in terms of profit to a company it could also have undesirable effects in that if the machine breaks down the company might well be far more exposed to consequential loss of profit. Equally, concentration of production tends to place greater power in the hands of the worker because of their ability to bring production to a halt through industrial disputes greatly enhanced.

Risk management has its roots in the insurance industry and it is no secret that many insurance broking firms regard the concept as a modern way of dressing up the sort of advice which they have always made available and freely given as part of the insurance. But there is an increasing recognition that risk management is a necessary tool, in whatever form, now that risks are becoming more complicated and costly. As usual, however, it seems to be the large, efficient and profitable organisations which make the running.

Christopher Hill

RISK MANAGEMENT III

Legislation takes a hand

THE NEW Health and Safety Act which came into force at the start of the year is novel on at least two important counts. It provides protection at work for an additional 5m. people "from bishops to barters," as Mr. Bryan Harvey, deputy chairman of the new Health and Safety Executive has put it. And it is Britain's first experience of comprehensive legislation built on the principle of a highly flexible "enabling Act."

But the Act is also a basically different approach to the protection of people at work. Where the legislation it supplants was essentially negative, in that it merely encouraged an employer to do enough to keep the factory inspector out of his hair, the new Act is very positive in its purpose. It puts the onus squarely upon employers to run their businesses with due regard to the health and safety of those they employ. For employers this means that safety—management and control of risk in the widest sense—must be an integral part of the business.

The new Act is essentially an attempt to come to terms with technology and its rapid development in the past 30 years. Processes which pre-war were no more than laboratory practices are now used on an industrial scale. Chemicals which pre-war would have been handled most circumspectly by white-coated scientists, because of their toxicity, flammability or other risks, are nowadays made and moved in tonnage amounts. Some are the raw materials of new industries such as petrochemicals, or have transformed traditional industries as is the case with oxygen

in steelmaking, or pesticides in agriculture. Risk in such cases has been traded off against the enhanced efficiency of the new products.

Added to this rapid technological advance in products has been the economies of scale associated with increasing size of process plant. The consequence was that very large inventories of materials of high energy content began to accumulate at chemical plants. A "Little Noddy" report on chemicals in 1973 identified no less than 72 major chemical plants in Britain. The explosion of Nypro's caprolactam plant at Flixborough last summer, when 28 work people died, provided a demonstration of the potential for destruction latent in a large production process—one not, incidentally, thought to constitute a "major hazard" in the sense of a nuclear installation or an explosives factory.

Bluntly

Mr. Bill Simpson, the chairman of the ten-man Health and Safety Commission set up to administer the new Act, has warned bluntly that it is going to be tougher on employers and that its powers will be used vigorously by the commission's operating arm, the Health and Safety Executive. "In the past the price of negligence has been far too low," said Mr. Simpson in his Alexander Redgrave lecture in April. "In welcoming higher fines I am not being punitive but simply recognising that there is some measure of deterrence in higher fines." The commission has since given the green light to a major



Ilford residents demonstrate their concern after the explosion last April at the local Laporte chemical plant.

reorganisation of the activities of its 700 factory inspectors. Where to-day they adopt an essentially "GP approach" of tackling whichever problems come up in their area, under the new system there will be much greater specialisation. The inspectors, whose numbers are expected to increase by about 50 per cent, will be organised into expert teams, specialising in the problems and idiosyncrasies of the major industries in the areas they serve. The idea is to obtain more authoritative advice and to make the Factory Inspectorate more authoritative in its dealings with management. In other words, the factory inspectors are going to become influential in determining management policy in relation to risk. As Mr. Jim Hammer, Chief Factory Inspector, has observed, "a more specialist approach should enable inspectors to deal more effectively with the technical problems and management deficiencies which were pointed out by the report of the Flixborough inquiry."

The more specialised approach to factory inspection will also materially assist any schemes that might emerge for tighter regulation of process plant,

along the lines already accepted for nuclear installations and explosives factories. In January, the commission announced that it had formed a new policy-making body called the Committee of Experts on Major Hazards. Its job is to advise on how industrial hazards associated with large process plants, chemical or fuel stores, and so on might be ameliorated. Is it necessary—or even desirable—to impose the kind of controls associated with nuclear installations in Britain since their inception in the 1940s? Is it possible to say with certainty what constitutes a "major hazard?"

Nuclear

In fact, some of the major chemical and petrochemical companies have for several years now been showing considerable interest in the risk management practices developed by the designers of nuclear installations. They were not just concerned by the large inventories of energy or toxicity at some of their plants, the release of which could have consequences far beyond the factory fence. They were also attracted by the economic advantages of high levels of plant reliability, reflected in high load factors for the plant. But behind it all was increasing awareness of public sensitivity to what the nuclear engineers know as the "maximum credible accident" situation; that is, the combination of events that might result in the greatest loss of life. For a nuclear installation this is now estimated to be of the same order as a major

air crash.

The first report of the Committee of Experts on Major Hazards is unlikely before 1978, in view of the difficulties of the task it has been set. Even then it may act by picking off problems one at a time, and proposing specific solutions, rather than trying to satisfy those naive enough to believe that the experts can wave a wand and make British industry safe. It may even reject the idea, widely anticipated at present, that certain processes and plants deemed to constitute "major hazards" should be licensed and regulated, just as nuclear installations and explosive factories are to-day. It may advise that responsibility for safety even of "major hazards" could be kept more effectively in industry's parish by licensing an organisation, an operating team, even individual managers, rather than for the State to accept responsibility for safety.

The Expert Committee on Major Hazards will, effectively, be a standing committee, continuously appraising a complex industrial situation in light of the declared aims of the Health and Safety Executive to take the techniques used to develop the advanced process technologies, and apply them to making the technologies safe enough for a small crowded island. It will have a supplementary role in helping to inform a public whose concern has been aroused by the way that some industrial accidents—notably the Aberfan tip disaster and the Flixborough explosion—have begun to encroach on a wider public.

David Fishlock
Science Editor

John Foord & Co

ESTABLISHED 1828

Machinery Valuers

Valuations for insurance, costing and all financial purposes. Plant Registers prepared.

Industrial Property Valuers

Valuations for public issues, mergers and all market transactions, rent reviews, insurance etc.

Fire Loss Assessors

Claims prepared for the insured and negotiated with the insurer's adjusters.

Property Consultants & Agents

Up to date professional advice on redevelopment, relocation, acquisition, disposal and letting. Comprehensive registers maintained of factories, warehouses and sites.

Rating and Compensation Surveyors

Rating assessments challenged. Compensation claims prepared on compulsory acquisition.

John Foord & Co

61 Queen's Gardens
London, W2 3AH

01-402 8361

The broker in the middle

RISK MANAGEMENT, certainly well established in the U.S., is considered by some in the U.K. to be a new concept in its proper form to this country. Meanwhile, another school of thought argues that risk management has been part of the function of our largest insurance brokers for a considerable time. Probably there is an element of truth in both arguments.

Insurance brokers have been offering risk management service as part of their overall insurance package for many years but the idea of risk management consultancies on a separate fee basis is a relatively new concept in the U.K. However, as virtually all risk management consultancies are in fact subsidiaries of insurance broking operations it seems a reasonable assumption that some brokers at least have been tempted to hive off this part of their operations, under the fancy tag of risk managers, just to keep up with the competition.

The basic point which must bring out the cynical side of most of us is the conflict of ideals. An insurance broker by definition sells insurance, admittedly taking a very simplistic view, and relies on commission

for his income. The risk manager on the other hand is not there to sell insurance, but in fact to achieve savings—and a saving of around 30 per cent of premiums is not uncommon.

Furthermore, the risk managers service is charged on a fee basis, thus the level of insurance requirements makes no difference to his level of income. So people may reasonably ask how the risk management side of an insurance broker can seriously put forward the notion that a critical appraisal of a client's insurance needs will take place. In short, it is really a matter of trust. Because the broker will state quite categorically that even though selling insurance in the short term boosts commission income, it is the long-term good relationship with a client that he is chasing, and this means operating a full insurance service without bias.

In these competitive days of broking the broker's function must be to administer a comprehensive insurance package in the most efficient and effective way. If, after a risk management exercise, 70 per cent or perhaps more of the original insurance needs are still there, then this will earn the broker commission, which is after all

his life blood. The client on the other hand is not there to save on premium expenditure, but even where no savings are possible, the client should be in a much better position to understand the nature of all the possible dangers that he faces. The broker benefits in the long run, because even if the work was carried out on a non-fee basis, he will have won the client over to his philosophy and will hopefully have years of commission income to come.

Paramount

It is service that is paramount, the broker will argue, but the purist risk manager is persistently convincing in his claims to independence and the benefits that must come to the client from this set-up. Independence is fine, but as many of the autonomous consultancies are tied in with broking businesses it is hard to see how any true independence can be maintained. Most will admit that for obvious reasons they will recommend to the client that its own insurance broking operation is used.

One trend which should dispel all these arguments is a fee remuneration to brokers rather than commission. This is still

very small but it could catch on, particularly for the larger accounts, and on this basis a dual role of broker and risk manager can be easily played without loss of income.

Over the past year there seems to have been a change in emphasis at least as far as insurance brokers are concerned. Risk management was the bright new concept which was a hard selling point whether as part of the total service or separately, but now some of the lime-light appears to be fading. There could be two reasons for this—first, reaction to a cynical approach from clients' brokers could be just playing down that aspect of the service, or secondly a reflection of the general tightening of the economic climate.

The second reason would seem to be the most likely. For management, despite all good intentions, is concerned with the running of the day-to-day business and the maximising of profits, containing overhead costs and all the other aspects which go to make up a successful company. Unfortunately, unproductive investment, into which risk management in the short term must be classified, tends to slip into the back-ground. In these days of

liquidity pressures, moreover, cutting budgets on such "discretionary" spending is bound to show through.

Nevertheless, the larger groups, in particular the multinationals, have firmly come down in favour of the brokers offering risk management services. In some cases this can be extremely difficult work. For example, Hogg Robinson was carrying out an exercise for a Swiss multinational company, which had subsidiaries in most countries of the world. The assessing of such risks and how much can be carried by the company by way of self-insurance is extremely complex, but is well worthwhile for the parent group even if the premium expenditure saved is minimal, just for the knowledge it can gain of its own operations.

The role of the captive insurance company, as discussed elsewhere in this survey, is becoming increasingly important. Although they are still relatively few in number there is a growing volume of inquiries from companies considering their use. Whether this will amount to something more than just a passing interest is hard to tell at present, but perhaps more unusual is the use of captive brokers.

The use of the captive broker is basically limited to a few large companies. Bowater and Thorn are two examples where captives have been set up. Here again it is probably the broker promoting the service aspect, while reducing costs to the client. The mechanics of the operation are that an insurance broker in conjunction with a client sets up a captive broker for the client. Money equal to the amount of commission that would be charged is placed by the client with the captive. The insurance broker then charges all his expenses incurred (usually less than normal because the captive has taken on some of the work load) to the money placed with the captive. The balance, which would normally be the broker's profit is divided up between both the broker and the client.

Again the broker is aiming at saving the client money, and this could be the point that will revive interest in risk management surveys in the future. There is a growing awareness of the services offered by the brokers, and once industrialists become less sensitive about the immediate cost, activity should pick up again.

Terry Garrett

As an important contribution to the international field of risk management, Keith Shipton Developments is pleased to announce the publication of **FORESIGHT**—the first European risk management journal.

Published monthly, commencing in July, **FORESIGHT** will contain a major article of relevance to current risk management thinking, written by a recognised leader in the field.

FORESIGHT will also feature articles from contributors in the U.K. and overseas, thus catering for a sophisticated international audience.

FORESIGHT will act as a forum for discussion as well as carrying risk management news items from around the world.

Future issues will be available on a subscription basis.

To receive a copy of the first issue of **FORESIGHT** send 50p payable to

KEITH SHIPTON DEVELOPMENTS LTD.
at Adelaide House, London Bridge, London EC4R 8DS
or ring Peter Gartland on (01) 623 8210

Cash Flow Insurance

Thompson Graham Insurance Services Ltd
18 Finsbury Circus, London EC2M 7DE
Telephone: 01-588 5881

Terry Garrett

Around the world Minet means Insurance

Wherever in the world you have an insurance need you can count on the Minet Group to fulfil it.

Together with our subsidiaries and associates we provide an insurance broking service covering every type of domestic, industrial and commercial risk for our private and corporate clients in over 100 countries.

Because our business is worldwide, we're constantly meeting new problems, new challenges, which means we're often ahead of the field with new ideas and new techniques. And behind everything we do stands our reputation for professional efficiency and the highest standards of service.

The world of insurance is a big world and, with a staff of more than 1,500 in the U.K. and in 17 countries abroad, the Minet Group plays a big part in it.



Minet

The first ever Award made in the field of insurance broking services.

Minet Holdings Limited, Minet House, 66 Prescott Street, London E1 8BU



RISK MANAGEMENT V

Rising scale of risks Captive companies

A CHANGING society invariably involves less favourable developments, and one of these must be the growing sophistication of criminals, to which must be added the perhaps more worrying aspect of increasing violence, often of a totally unpredictable nature. The age of the terrorist and "bomber" is here too, and shows little signs of changing. But plenty can be done to minimise the effects of such actions, and risk management consultants are placing emphasis on security aspects.

Generally speaking the trend since World War II is for crime to increase, at an accelerating rate, and one estimate puts the value of goods lost per year at about 1 per cent of the Gross National Product. Obviously crime is unlikely to keep increasing at the rates we have seen, or else incredible levels of security would be reached, and there is already some indication that the increase in the number of burglaries and robberies is flattening out. But violent crimes are increasing and so is the incidence of fraud. Security is one field where Fire, another major risk to a risk management is having to

take much more interest. Not only does the company face dangers from thieves, industrial espionage and defrauders; there are also the risks presented by kidnappers or hi-jackers, bombers and arsonists. In fact there is an opinion that in a world such as ours to-day the activities of terrorists will increase as political and social unrests grow.

Keith Shipton Developments, one of the leading risk management consultants in the U.K., is increasingly looking at aspects of risk control which takes it out of the conventional realms of insurance—for example, by judging the political factors involved by expansion in a particular area.

Project risk management is the area where Keith Shipton is becoming increasingly involved. There certainly seems plenty of scope when one considers how many projects are either not completed in time, or at a cost far in excess of budgets. What they set out to do is chart all the possible points that could happen during a project that could upset projections. The charts are based

on past experience and the knowledge of the client involved.

Often a client may have looked at all the technical factors involved in, say, building a plant, but completely overlooked points such as any possible changes in the labour supply, which can create immense problems. Risk managers could take a completely objective view, evaluate risks and suggest changes and generally make management much more risk-conscious.

Some of the points that a risk manager would look at include any political change that could upset the project's future and also make sure that there is adequate consultation among those handling various operations, because increasing fragmentation of responsibility can often lead to areas working in conflict. This may be overlooked by a contract manager with the responsibility for the total project.

In fact, project risk management could often result in setting up projects in a simpler form to avoid a concentration of risk. It would seem a fairly cheap service considering the benefits that can accrue. Something on the scale of a £10,000 project, risk management charges may be around £25,000—a small price to pay to avoid what could amount to disaster.

Computer risk management is another area which is attracting a great deal of attention. Not only is a computer operation at risk to accidental damage, but can attract criminal activity, especially as the trend is towards reliance on real time and less paper work. With less paper involved it becomes easier for a criminal to obtain information, or whatever, and effectively cover his tracks. When a risk manager comes in to study a computer set-up he will look at its vulnerability to hazards such as fire, flood and possible impact damage, and then turn his eyes to dangers of sabotage, embezzlement, data theft, time theft and wire tapping.

On the physical aspects of shielding a computer from risk it is mainly a matter of common sense, particularly on the point of where to install the hardware. On the problem of preventing crime, risk management becomes more complicated, as this feature of criminal activity

is one of the fastest growing types of crime, particularly in the U.S. In addition, a balance will have to be struck, for ultimate protection for a large computer installation could cost the earth, but setting up a list of possible dangers and tackling the most important first should result in most dangers being reduced—without too much expense.

A strict sifting of personnel is essential, and fragmentation of responsibility under a management chief can go a long way to reducing the amount of fraud that is possible. It is, however, important, for the management team to understand the computer operation fully, so that any discrepancy can be spotted quickly. Rough financial checks outside of the computer by management can be helpful in this way.

Sensible

It is also a sensible precaution to limit access to the computer, and avoid programmers having direct access to the hardware. Similarly, recruiting an experienced operator must be dealt with carefully, because he may well have the knowledge to embezzle the company in a way that it would be hard for management to spot.

Another area that Keith Shipton is working on with what amounts to professional pessimism is political risk management. For an international company to set up a plant in a country new to its operations can involve a great deal more than just the obvious hazards, not least of all political motivated moves, with perhaps nationalisation as the ultimate worry.

Management must take in a wider concept, and look at a case from the other side adopting their viewpoints. For example, the attitude taken by a nationalist government within the host country must be fully appreciated, also say their chance of survival and who would take their place. The major point here is that the company making the investment must not adopt a colonial attitude, but make sure that the host country wants the new development, and if they are willing to put up some money it would be a sign of good faith.

Terry Garrett

RISK MANAGEMENT is in the first instance concerned with identifying a company's risk problems and controlling those risks. Then comes the next stage of measuring the financial consequences of those risks and the final stage in the whole process is deciding how to meet those financial liabilities if and when they occur.

The usual method is to cover these liabilities through the insurance market, but risk managers are now questioning the cost effectiveness of this procedure of placing the whole risk with an insurance company or group of insurers. A large company could well find that the total amount paid out each year in insurance premiums was well in excess of £1m, and that such an amount was a not insignificant proportion of the running costs of the company. In addition, it will find that over the years it is only getting back about 65 per cent of this outlay in claim settlements.

So risk managers have been considering the advantages of self-insurance, of the financial consequences of risk and how much of the liability can be carried by the group itself. Small insurance claims are proportionately more expensive than the large ones and this is naturally reflected in the premiums paid to the insurers.

The insurance industry operates on the principle of averaging out the risks. If this principle is applied to the risk experience of an industrial group, it is often found that it is steady enough for the financial costs to be absorbed into the running costs as far as the small risk is concerned and this will be cheaper than paying the insurance premiums.

Similarly, some industrial groups have free reserves of a size comparable with the insurers with whom the risk is placed. The operations of these groups are often large and diverse enough for the financial consequences of the risks to be spread and averaged out within the whole group. Therefore, their risk managers can show that it is far cheaper for the group to carry the first part of the loss, usually a limit for each event, say the first £100,000, and an overall limit on losses in any year, say £10m. The excess liability would be insured.

But when a large group obtains insurance on a big risk, the actual amount of cover retained by the insurer is fairly

small, the rest being spread captive.

Another important advantage of captive insurance is that it boosts the cash flow of the parent and the captive companies are concerned, is to quote a premium based on the risk experience of the individual company and spread that risk by time only and not over other companies in the same industry.

The company itself could do this function, provided it had the necessary capital backing, and more are now actually doing it through the medium of captive insurance company. This means that the group's insurance needs are placed with an insurance company subsidiary of the group, created specially for that purpose.

This development has been very popular with industrial groups in the U.S. and it is slowly being used more in the U.K., especially among multinational companies. For these companies, the self-insurance of the first part of the risk can be carried by the individual companies within the group and the remaining risk carried by the group itself through the captive.

The captive insurance company in a U.K. group should be a bona-fide member of the insurance market, operating at arm's length from all other members of the group. It should be run on orthodox insurance lines with a capitalisation at least that required by the U.K. solvency regulations and possibly higher. A minimum margin of 40 per cent is often recommended by risk management consultants.

Most captives are managed by a specialist management company, specially set up to administer captives. These companies will supply all the services needed and handle all aspects of insurance—underwriting, reinsurance and claim settlement. The captive will have the normal share-capital structure issued in the usual manner for a subsidiary operation with the parent owning 100 per cent. Sometimes the parent will issue a financial guarantee when setting up a captive.

What advantages are there for an industrial group to put its insurance requirements through a captive company? The first is the ability to accumulate reserves to meet future risks out of pre-tax earnings. As these reserves build up, the parent can gradually increase the retention limits held by the

parent. Another important advantage of captive insurance is that it boosts the cash flow of the parent and the captive companies are concerned, is to quote a premium based on the risk experience of the individual company and spread that risk by time only and not over other companies in the same industry. The company itself could do this function, provided it had the necessary capital backing, and more are now actually doing it through the medium of captive insurance company. This means that the group's insurance needs are placed with an insurance company subsidiary of the group, created specially for that purpose.

It has been the practice to establish captive insurance companies in an off-shore haven to obtain maximum tax advantage. The ability to invest funds at a low rate of tax gives captives a further edge over domestic insurers. Bermuda is the favourite place for U.S. captives, but those of a U.K. registered company have to be established in the sterling area. Guernsey and the Isle of Man are popular havens.

Up to now it has not been necessary for the company to be resident in the actual country, so the captive does not have to be located and perform its operations overseas. But now regulations are being brought in so that in most of these places the captives will have to pay local tax, a levy that the company should be prepared to pay anyway.

Before a captive is set up, the parent group needs to have its risk management and control properly organised and functioning efficiently. This is an essential requirement, since it is taking on the financial responsibility normally undertaken by the insurer and it is an open-ended commitment, subject to reinsurance. Anyway, the reinsurers will require adequate satisfaction on this point.

Next, there must be an adequate spread of risk within the group so that this essential insurance precondition is satisfied. Thus if the plant is concentrated within a small area, it may well be advisable to use the insurance market, rather than set up a captive. The group must have sufficient liquidity and a predictable cash-flow pattern, but in any case it will need some liquidity to meet the insurance premiums.

Eric Short

Field

CONTINUED FROM PREVIOUS PAGE

about large reductions in out-growth of the business is the lay and figures of £4m. and more saved every year are by no means unheard of. It is this sort of saving that most management respond to, as it is often the only tangible evidence that risk management is beneficial. ing to one consultant, has been "colossal" with everyone seeking to accept that risk management is in essence so simple and lacking in magic. Insurance on the other hand is accepted as a necessary cost. It is this sort of thinking that is the biggest barrier for the consultant to surmount.

To date it is only the largest companies that have really come around to accepting risk management at all, primarily because they have the most to gain. The multinational companies are tending to appoint their own risk managers—as opposed to the old style of insurance buyer—and it is the professional risk manager who has greater appreciation of the work of consultants. Others take a softer line and a particular spur to the realise that it is not wise to be

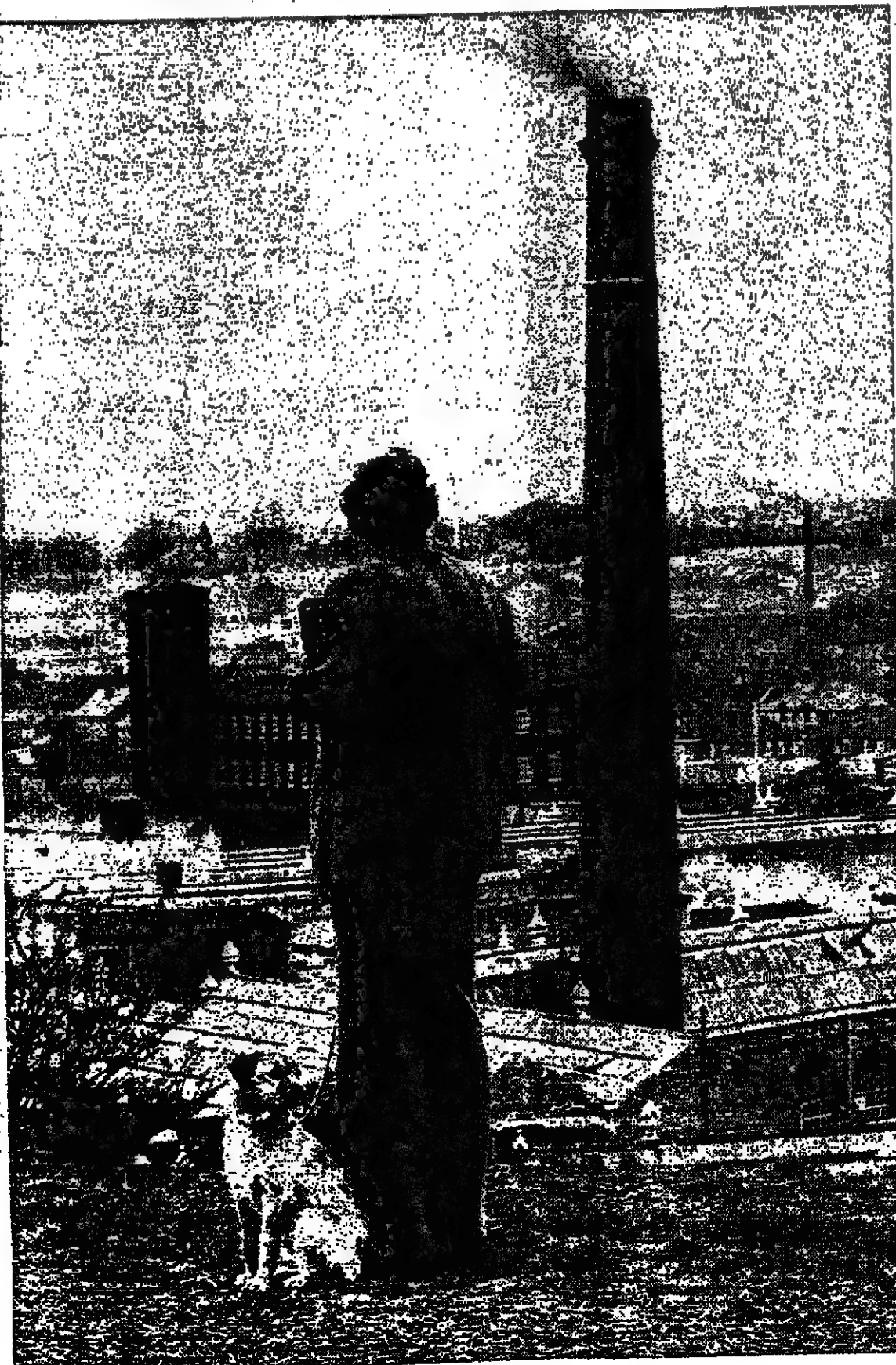
dogmatic—presumably just in case there might be something in it after all. And there are those who accept the concept but not the need for a special offshoot—which might set up division within the camp and set two sides sniping at each other with no overall growth in business to compensate.

Clearly the consultants are very much in the minority, though the Keith Shipton-Bowring operation has plenty of eyes focused on it to monitor progress. And if current growth continues, the consultancy camp may well have a few more devotees.

The emphasis in industry nowadays is very much on cost reductions of any kind, while management problems are becoming more technical and difficult to gauge with the passage of time. Anyone who sets out to help on both counts must have a good chance of success.

Keith Lewis

Last year Bill Moss lost an arm. You'll never know how much you lost.



Regardless of how profitable your company may be, it's not making as much money as it could. The fact is that every factory and works in Britain is losing large sums of money through injuries at work and damage to premises, plant, machinery and materials.

In many cases the amounts lost are enormous.

But my factory and works are insured.

Of course they are. And it's just as well.

In 1972, the Robens Committee on Health and Safety at Work reported that the NHI service paid out over £200 million as a result of accidents and of diseases contracted at work.

And the amounts paid out by insurance companies for industrial accidents add enormously to this figure.

Nevertheless, the major part of the cost of these accidents is not covered by insurance. These are the operating losses that companies unwittingly incur because of the failure of industry to practise safety and loss control. Every penny of these losses has to be found by you.

How heavy are my operating losses?

Certainly heavier than you think. In fact, the Robens committee suggested that uninsured losses were 6.7 times greater than insured costs. In that case, British industry is probably losing well over £2,000 million a year.

Our research shows that even a safety-conscious company with 1,000 employees could well be throwing over £28,000 down the drain every year.

Is there a way I can reduce my operating losses?

Yes. You can implement a Safety and Loss Control Programme.

The new Health and Safety at Work Act requires you to place more emphasis than before on safety. A Safety and Loss Control Programme enables you to do just that, whilst saving a great deal of money at the same time.

What is Safety and Loss Control?

S&LC is a new management science. It sets out the disciplines necessary to ensure that effective

accident prevention becomes routine in your company.

Amongst other things, it entails identifying and eliminating the hazards which cause injuries to staff and damage to premises, plant and machinery.

How do I organise a S&LC Programme?

General Accident have recently formed a unique unit, the Safety and Loss Control Service, based on our experience as one of Britain's leading authorities on industrial risks.

First, we would conduct a thorough survey of your works, checking safety procedures, compliance with statutory regulations (including the new Health and Safety at Work Act) and plant, machinery and manufacturing processes. In short, we would assess your vulnerability in every conceivable area.

Second, we would submit our confidential report to you. Depending on your own wishes, this would either recommend ways to rectify existing hazards or blueprint a full and continuous Safety and Loss Control Programme.

Third, we could assist you in implementing your S&LC Programme, paying you regular visits to appraise the effectiveness of the Programme, and giving you practical help and expert advice.

Who do I contact?

Write to or 'phone: Roger Whittle, Safety & Loss Control Service, General Accident Fire & Life Assurance Corporation Limited, 104 Hagley Road, Edgbaston, Birmingham B16 8NR. Tel: 021-455 9711.

We'll gladly arrange a presentation for you. It will cost you absolutely nothing to learn how a Safety and Loss Control Programme would have helped Bill Moss's company.

Not to mention Bill Moss.

General Accident

A Safety and Loss Control Programme. Honestly, it's the best policy.

FARMING AND RAW MATERIALS

First rain for weeks welcomed

By Our Commodities Staff

THUNDER STORMS that brought the first significant rainfall for nearly eight weeks in some areas were welcomed by livestock and arable farmers in the South and West of England yesterday. But they warned that the rain had done little to ease the drought in places and further heavy rain was needed.

A number of cattle were killed by lightning during the storms. One farmer, Mr. Metford Jones, of Nether Stowey, Bridgwater, Somerset, lost five pedigree British Friesian cows.

In its monthly report on conditions on farms yesterday, the Ministry of Agriculture remarked on the rapid change to hot, dry, sunny weather which had lasted throughout June after the early days of heavy frosts.

Conditions had been excellent for hay and silage making but unfavourable for other crops. Aphid attacks were prevalent in many cereal crops. Winter sown cereals had made satisfactory progress but spring sown cereals were behind in many areas. Sugar beet progress was reasonable but less advanced than usual for the time of year. Aphid infestation was widely reported. Potato crops were in need of rain.

Coffee market shrugs off frost report

By Richard Mooney

REPORTS FROM Rio de Janeiro of possible frost damage to coffee trees in Southern Minas Gerais State had little effect on the London coffee market. Prices moved up about \$3 a tonne in early dealings but this rise was boosted to about \$7 a tonne by noon by commission-house buying. By the close, however, prices had slipped back again and the September position finished \$4.25 higher at \$467.25 a tonne.

The frost was reported to have been on high ground where the coffee grows and the Brazilian Coffee Institute has ordered a survey of the area to assess possible damage. London dealers pointed out, however, that Minas Gerais is not a major coffee growing area, although the weather generally good weather in Southern Brazil was causing some nervousness in the market. They also noted that a serious Brazilian frost, with its inevitable effect on price levels, would not be conducive to orderly discussion of a new international coffee agreement at the current ICO meeting in London.

Beef support buying near as cattle prices plummet

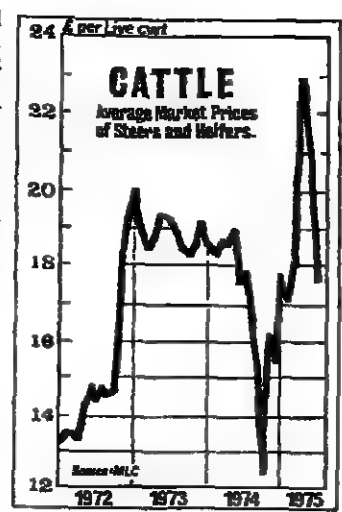
BY PETER BULLEN

THE U.K. Intervention Board yesterday confirmed that meat traders had initiated contacts with it to find out how to sell home-produced beef into intervention.

This follows the steep fall in beef prices at livestock auctions all over the country. On Monday the Meat and Livestock Commission's U.K. average fatstock price showed a dramatic fall of more than £2 in seven days down to £17.85 a live cwt. Yesterday, it dropped further to £17.59 a cwt, £1.75 down on the week.

This latest fall was in spite of an overall drop of 7 per cent in numbers of cattle marketed in the U.K. whereas previously heavy marketings had been contributing to the price decline. Averaged yesterday's prices the MLC and the average price this week is likely to be down £1.53 to £17.25 a cwt. This will necessitate payment of another record variable deficiency payment to producers of £5.85 a cwt, plus the £1.55 EEC headage payment to bring producers' returns up to the target price of £22.75 a cwt.

When prices drop to these levels it becomes worthwhile for some meat traders to consider selling meat into intervention. Although it costs about £1 a cwt in slaughtering, veterinary inspection and transport charges to put beef into intervention it makes a useful outlet for the cheap, forequarter meat with



which the market is overloaded. An Intervention Board spokesman said no meat had yet been sold into intervention in Britain but several people were buying a definite interest in finding out exactly how to go about it. However, in Northern Ireland where market prices are invariably lower than elsewhere in the U.K., between 110 and 115 tons of beef have been sold into intervention.

For producers the sudden downward plunge in prices is depressing but not as disastrous as it was a year ago before the Government put a "floor" in the market with the variable beef

payments underpinned by the intervention buying as a necessary—but in the Government's eyes unattractive—safety net should prices fall too far.

With the continued closure of the French market to U.K. lamb shipments, plus the fall in the beef market, U.K. lamb prices are also under pressure with the average down by 3.3p yesterday at 30.5p a pound estimated dressed carcass weight.

The long spell of hot, sunny weather has been one of the major factors in the sharp decline of beef cattle prices. It has aggravated the usual seasonal decline as demand has fallen more than usual for red meat and the dry weather has caused widespread feeding difficulties for livestock farmers that they have endeavoured to make as much animals as possible. The lack of good feed has meant a lot of "unfinished" cattle being marketed which has tended to depress values, although good animals continued to make top prices.

Retail butchers emphasised yesterday that the fall in market prices is bound to benefit housewives. Some cheaper forequarter cuts have fallen by up to 10p a pound in recent weeks and will continue to ease. However, the better quality joints (with the exception of grilling steak and sirloin) are expected to drop by 1p to 2p a pound.

Tin buffer stock changes

BY JOHN EDWARDS, COMMODITIES EDITOR

THE International Tin Council announced yesterday that Mr. Philip Jevons, managing director of Rudolf Wolff, had relinquished his job as special adviser to the buffer stock, but that Mr. Bruce Leeming and Mr. G. O'Neill, of the same company, have been officially taken on to the staff of the Tin Council on a temporary arrangement until a new buffer stock manager and deputy can be found and trained. Mr. H. W. Allen, executive chairman of the Tin Council, continues for the time being as buffer stock manager, but the post of manager and his deputy is to be advertised shortly.

This move follows the official resignation last week of Mr. Tom Adams, previous buffer stock manager, and his deputy, Mr. Jaime Buono. But it also will

go some way to answer recent criticism about the activities of the buffer stock.

Critics have attacked the decision to draw all the buffer stock staff from one London broker as well as attacking the subsequent dealing arrangements, particularly the emphasis on "borrowing" in the London market as a means of keeping prices up.

"Borrowing" means buying for nearby delivery and selling for forward delivery as a single transaction. It is frequently used by Metal Exchange dealers as a way of subsidising the use of carrying stocks, but it has not been used much in previous tin support buying programmes. However, there is nothing in the Tin Agreement to forbid the use of this market tactic, and so far at least it appears to have

worked well. It is reckoned that the tin industry is suffering the worst setback in demand since before the last war and this has only partly been offset by the decision to cut exports by some 18 per cent, which in some quarters is thought to be insufficient to offset the steep drop in consumption.

It was generally feared that the "floor" price of the Tin Agreement—\$2900 a picul in Penang—could well be broken in the traditionally slack summer months before the export quotas, first imposed in April, began to bite. But pressure on the Penang price has been eased as a result of the higher London cash price encouraging buyers to switch to Malaysia for their requirements. It is of paramount importance that the Tin Agreement "floor" is not broken if the only viable commodity pact is to survive.

Upsurge in cocoa and sugar again

By Our Commodities Staff

CONTINUING TIGHTNESS in nearby supplies of physical cocoa sparked off a new price upsurge on the London terminal market yesterday. The September position moved up the permissible limit at one stage before closing £24.75 an octave at £230.75 a tonne, the highest level since mid-April. In the face of sharply increased demand for immediate delivery cocoa the July/September differential doubled to £32.25 a tonne.

Dealers said the supply situation was tight for a very nervous market and some "be-wildered" at the dramatic increase in prices. September cocoa has now gained nearly £70 a tonne since the publication of the CBI and Duffin market report last Wednesday. It was this report, drawing attention to the fact that much of the apparent surplus availability of cocoa had not been shipped from producing countries, which is alleged to have turned the previous steady rise in prices into a major upsurge.

The price rise was also helped by reports of a smaller-than-expected decline in U.S. second quarter grindings which prompted a limit-up movement on the New York market during the morning. Forecasts of a 25 per cent decline have now been trimmed to 18-20 per cent in U.S. trade circles. The U.S. grading figures may be available late this week.

Sugar prices also moved up sharply on the London terminal market. The October position closed near the day's high at \$162.25 a ton, up \$11.75 while the London daily raw price was fixed higher at \$157 a ton. The London daily white sugar price was raised by \$5 to \$170 a ton, widening the whites/raws differential to \$13.

BANK OF BRAZIL BUYING IN TONS OF SOYABEANS

BRASILIA, July 8.

The Bank of Brazil has authorised its branches to start buying soybeans from producers at 75 cruzeiros per 60-kilo bag. It said it would buy 10,000 tonnes of beans from the 1974-75 crop in Rio Grande do Sul, Parana, Santa Catarina, Sao Paulo and Mato Grosso.

The Brazilian Government's purchase plan, first announced in February, will be implemented by the Bank. Reuters

SAHELIAN WEST AFRICA

Drought could be a blessing in disguise

BY DAVID CAMPBELL

THE MASSIVE international relief operation which at the height of the Sahelian desert drought disaster involved convoys of lorries and camel trains bringing grain across the Sahara, airifts and the setting up of camps for displaced nomads, is now being phased out, following rains in recent weeks.

The scores of agencies which have congregated at the Sahel are turning their attention to the crucial long term problem of how to drag the area out of the present vicious circle of deepening poverty.

As one UN official put it: "The drought was the best thing that could have happened here. But it has brought to the attention of the world the crucial long term problem of how to drag the area out of the present vicious circle of deepening poverty."

Monsoon belt

It is difficult not to agree with him. Populations of both people and cattle have risen sharply over the years in the Sahel largely as a result of better medical and veterinary services. The population has risen sharply of the old nomadic balance leading to over-grazing and soil erosion. This has led to big migrations to the remaining good pastures further South and driven home to me on a 10-day visit to a small village in the

North of Upper Volta, almost entirely dependent on farming for its survival.

Lying some way south of the Sahel it was not as severely hit by the drought as some areas. But yields of millet—the staple diet of the area—were cut drastically and last year's harvest which was good as a result of the excellent rains (533 mm. compared with 407 mm. the year before) still did not enable families to lay down any reserves.

Farming methods are extremely primitive. The only fertiliser used is the dung from passing nomadic cattle. Not surprisingly yields are low and, as all cultivation is done by hand, families cannot really compensate for this by taking more than about five to eight acres.

Government inefficiency, misuse of aid, squabbling and lack of co-ordination between donor agencies. But for all the shortcomings, the efforts to assist what was once French West Africa are impressive: experts in every field of development work like apples on trees and there is money waiting to be spent. Sadly, given the desperate poverty and the growth in the population in Upper Volta it is thought to be as much as 2 per cent a year—it hardly matches up to the problem.

Just how difficult it is to achieve anything at all was driven home to me on a 10-day visit to a small village in the

Draft animals

The cheapest draft animal to buy and to keep is a donkey but this may cost as much as £10-£15; a one-furrow plough costs about £25; a cultivator £20. A subsistence farmer will be lucky if he can earn more than £50 a year although it is true that many leave after the harvest to work as labourers on the Ivory Coast. An agricultural credit system is slowly being put together but in a country where few can grasp the concept of credit as opposed to giving (in the various Votague languages there is no such word) its acceptance will take time.

New signs of big Soviet grain purchase

SIGNS OF GROWING Soviet activity in Western currency, Eurodollar and gold markets could provide evidence that the Soviet Union may be seeking substantial dollar balances for North American grain purchases, London bankers said yesterday.

This follows earlier reports in London shipping and grain circles that the USSR had apparently chartered up to 19 bulk carriers to carry quantities of North American grain. It is estimated that the Soviet Union had provisionally booked for up to 10m. tonnes of grain.

The largest grain deal between the U.S. and USSR was in 1972-1973, when the Russians bought some 19m. tonnes of American grain at a cost of more than \$1,000m.

Other signs suggesting a similar large grain deal could be near included the news on Friday from the Swiss gold pool banks that large gold sales have been made by the USSR.

It is calculated that sales on this scale could provide a dollar income of up to \$100m. weekly. The Soviet Union has in the past sold gold, other precious metals and diamonds on Western world markets to finance grain and food purchases.

The bank of Foreign Trade of the USSR is reported to have completed a \$250m. medium-term loan in Western Eurocurrency markets.

There is no evidence that the proceeds of the borrowing will be used directly for grain purchases. Meanwhile, in Washington

there are signs that U.S. Department of Agriculture analysts are about to cut their estimates of grain production prospects in the Soviet Union this year by more than 5m. tonnes.

The U.S. analyst's forecast in late June that a continuing dry spell affecting parts of the Soviet spring grain growing areas would probably warrant a further reduction in estimated Soviet grain output to around 195m. tonnes.

Our Moscow Correspondent reports: Canada's share of the huge new Soviet wheat order being negotiated is estimated at 3m. tons or approximately 110m. bushels worth about \$400m., it was learned here. The Soviet Union has suffered a severe drought this summer which has drastically hit

COMMODITY MARKET REPORTS AND PRICES

BASE METALS

COPPER—Frustrated seller on balance on the London Metal Exchange after having run into chart with the morning which subsequently saw a place in a little speculative buying. Some holders were unwilling to sell in the latter declines the market took heart from an improving London market and the end of the day saw three months' contracts being bought at comfortably above \$200. Turnover, 10,000 tons.

ALUMINIUM—Metal Group reported that in the morning cash aluminium had risen to \$1.50 a lb. from \$1.45. Three months' contracts, \$1.50 a lb. from \$1.45. Turnover, 10,000 tons.

LEAD—Metal Group reported that in the morning cash lead had risen to \$1.50 a lb. from \$1.45. Three months' contracts, \$1.50 a lb. from \$1.45. Turnover, 10,000 tons.

ZINC—Metal Group reported that in the morning cash zinc had risen to \$1.50 a lb. from \$1.45. Three months' contracts, \$1.50 a lb. from \$1.45. Turnover, 10,000 tons.

IRON—Metal Group reported that in the morning cash iron had risen to \$1.50 a lb. from \$1.45. Three months' contracts, \$1.50 a lb. from \$1.45. Turnover, 10,000 tons.

STEEL—Metal Group reported that in the morning cash steel had risen to \$1.50 a lb. from \$1.45. Three months' contracts, \$1.50 a lb. from \$1.45. Turnover, 10,000 tons.

COAL—Metal Group reported that in the morning cash coal had risen to \$1.50 a lb. from \$1.45. Three months' contracts, \$1.50 a lb. from \$1.45. Turnover, 10,000 tons.

WHEAT—Metal Group reported that in the morning cash wheat had risen to \$1.50 a lb. from \$1.45. Three months' contracts, \$1.50 a lb. from \$1.45. Turnover, 10,000 tons.

SOYABEANS—Metal Group reported that in the morning cash soyabean had risen to \$1.50 a lb. from \$1.45. Three months' contracts, \$1.50 a lb. from \$1.45. Turnover, 10,000 tons.

WHEAT—Metal Group reported that in the morning cash wheat had risen to \$1.50 a lb. from \$1.45. Three months' contracts, \$1.50 a lb. from \$1.45. Turnover, 10,000 tons.

COAL—Metal Group reported that in the morning cash coal had risen to \$1.50 a lb. from \$1.45. Three months' contracts, \$1.50 a lb. from \$1.45. Turnover, 10,000 tons.

WHEAT—Metal Group reported that in the morning cash wheat had risen to \$1.50 a lb. from \$1.45. Three months' contracts, \$1.50 a lb. from \$1.45. Turnover, 10,000 tons.

SOYABEANS—Metal Group reported that in the morning cash soyabean had risen to \$1.50 a lb. from \$1.45. Three months' contracts, \$1.50 a lb. from \$1.45. Turnover, 10,000 tons.

WHEAT—Metal Group reported that in the morning cash wheat had risen to \$1.50 a lb. from \$1.45. Three months' contracts, \$1.50 a lb. from \$1.45. Turnover, 10,000 tons.

COAL—Metal Group reported that in the morning cash coal had risen to \$1.50 a lb. from \$1.45. Three months' contracts, \$1.50 a lb. from \$1.45. Turnover, 10,000 tons.

WHEAT—Metal Group reported that in the morning cash wheat had risen to \$1.50 a lb. from \$1.45. Three months' contracts, \$1.50 a lb. from \$1.45. Turnover, 10,000 tons.

SOYABEANS—Metal Group reported that in the morning cash soyabean had risen to \$1.50 a lb. from \$1.45. Three months' contracts, \$1.50 a lb. from \$1.45. Turnover, 10,000 tons.

WHEAT—Metal Group reported that in the morning cash wheat had risen to \$1.50 a lb. from \$1.45. Three months' contracts, \$1.50 a lb. from \$1.45. Turnover, 10,000 tons.

COAL—Metal Group reported that in the morning cash coal had risen to \$1.50 a lb. from \$1.45. Three months' contracts, \$1.50 a lb. from \$1.45. Turnover, 10,000 tons.

WHEAT—Metal Group reported that in the morning cash wheat had risen to \$1.50 a lb. from \$1.45. Three months' contracts, \$1.50 a lb. from \$1.45. Turnover, 10,000 tons.

SOYABEANS—Metal Group reported that in the morning cash soyabean had risen to \$1.50 a lb. from \$1.45. Three months' contracts, \$1.50 a lb. from \$1.45. Turnover, 10,000 tons.

WHEAT—Metal Group reported that in the morning cash wheat had risen to \$1.50 a lb. from \$1.45. Three months' contracts, \$1.50 a lb. from \$1.45. Turnover, 10,000 tons.

COAL—Metal Group reported that in the morning cash coal had risen to \$1.50 a lb. from \$1.45. Three months' contracts, \$1.50 a lb. from \$1.45. Turnover, 10,000 tons.

WHEAT—Metal Group reported that in the morning cash wheat had risen to \$1.50 a lb. from \$1.45. Three months' contracts, \$1.50 a lb. from \$1.45. Turnover, 10,000 tons.

SOYABEANS—Metal Group reported that in the morning cash soyabean had risen to \$1.50 a lb. from \$1.45. Three months' contracts, \$1.50 a lb. from \$1.45. Turnover, 10,000 tons.

WHEAT—Metal Group reported that in the morning cash wheat had risen to \$1.50 a lb. from \$1.45. Three months' contracts, \$1.50 a lb. from \$1.45. Turnover, 10,000 tons.

COAL—Metal Group reported that in the morning cash coal had risen to \$1.50 a lb. from \$1.45. Three months' contracts, \$1.50 a lb. from \$1.45. Turnover, 10,000 tons.

WHEAT—Metal Group reported that in the morning cash wheat had risen to \$1.50 a lb. from \$1.45. Three months' contracts, \$1.50 a lb. from \$1.45. Turnover, 10,000 tons.

SOYABEANS—Metal Group reported that in the morning cash soyabean had risen to \$1.50 a lb. from \$1.45. Three months' contracts, \$1.50 a lb. from \$1.45. Turnover, 10,000 tons.

WHEAT—Metal Group reported that in the morning cash wheat had risen to \$1.50 a lb. from \$1.45. Three months' contracts, \$1.50 a lb. from \$1.45. Turnover, 10,000 tons.

COAL—Metal Group reported that in the morning cash coal had risen to \$1.50 a lb. from \$1.45. Three months' contracts, \$1.50 a lb. from \$1.45. Turnover, 10,000 tons.

WHEAT—Metal Group reported that in the morning cash wheat had risen to \$1.50 a lb. from \$1.45. Three months' contracts, \$1.50 a lb. from \$1.45. Turnover, 10,000 tons.

ATTWOOD GARAGES LIMITED

The Annual General Meeting of Attwood Garages Limited was held on July 8 at Wolverhampton, Mr. H. R. Attwood (Chairman and Managing Director) presiding.

Group profit before taxation for the year ended 31st January, 1975 was £49,583 compared with £134,176 for the previous year. The directors recommend a final dividend of 8.375p per share for the year ended 31st January, 1975 making a total of 1.45p per share which is the same as last year.

During the last quarter of the year trading showed some improvement, and whilst group turnover and profit are down on the year 1973-74, I believe that in the circumstances the final result is not an unsatisfactory one.

We have made a reasonable start and profits so far are ahead of last year, but with the present economic climate it is unwise to attempt a forecast for the remainder of the year.

The directors are grateful to all the employees whose efforts have contributed to the final result for the year.

The report and accounts were adopted.

HISTORY TODAY

Edited by Peter Quennell and Alan Hodge

The JULY issue includes:

KOSCIUSZKO

THE FOREST SAGA

DIEGO DE LANDA IN

MEXICO

THE VOYAGES OF ADMIRAL

CHENG HO

ON SALE NOW, 40p

By post: £5.50 p.a. from Bracken House, Cannon St., London EC4

SILVER

Silver was fixed 1.1p an ounce lower for spot delivery in the London metal market yesterday, as the U.S. cent continued to fall. The price of silver was fixed at 1.1p an ounce, down from 1.21p an ounce, three months' contracts, 1.1p an ounce, down from 1.21p an ounce. Turnover, 10,000 tons.

STEEL—Metal Group reported that in the morning cash steel had risen to \$1.50 a lb. from \$1.45. Three months' contracts, \$1.50 a lb. from \$1.45. Turnover, 10,000 tons.

COAL—Metal Group reported that in the morning cash coal had risen to \$1.50 a lb. from \$1.45. Three months' contracts, \$1.50 a lb. from \$1.45. Turnover, 10,000 tons.

WHEAT—Metal Group reported that in the morning cash wheat had risen to \$1.50 a lb. from \$1.45. Three months' contracts, \$1.50 a lb. from \$1.45. Turnover, 10,000 tons.

SOYABEANS—Metal Group reported that in the morning cash soyabean had risen to \$1.50 a lb. from \$1.45. Three months' contracts, \$1.50 a lb. from \$1.45. Turnover, 10,000 tons.

WHEAT—Metal Group reported that in the morning cash wheat had risen to \$1.50 a lb. from \$1.45. Three months' contracts, \$1.50 a lb. from \$1.45. Turnover, 10,000 tons.

COAL—Metal Group reported that in the morning cash coal had risen to \$1.50 a lb. from \$1.45. Three months' contracts, \$1.50 a lb. from \$1.45. Turnover, 10,000 tons.

WHEAT—Metal Group reported that in the morning cash wheat had risen to \$1.50 a lb. from \$1.45. Three months' contracts, \$1.50 a lb. from \$1.45. Turnover, 10,000 tons.

COAL—Metal Group reported that in the morning cash coal had risen to \$1.50 a lb. from \$1.45. Three months' contracts, \$1.50 a lb. from \$1.45. Turnover, 10,000 tons.

WHEAT—Metal Group reported that in the morning cash wheat had risen to \$1.50 a lb. from \$1.45. Three months' contracts, \$1.50 a lb. from \$1.45. Turnover, 10,000 tons.

WHEAT—Metal Group reported that in the morning cash wheat had risen to \$1.50 a lb. from \$1.45. Three months' contracts, \$1.50 a lb. from \$1.45. Turnover, 10,000 tons.

COAL—Metal Group reported that in the morning cash coal had risen to \$1.50 a lb. from \$1.45. Three months' contracts, \$1.50 a lb. from \$1.45. Turnover, 10,000 tons.

WHEAT—Metal Group reported that in the morning cash wheat had risen to \$1.50 a lb. from \$1.45. Three months' contracts, \$1.50 a lb. from \$1.45. Turnover, 10,000 tons.

WHEAT—Metal Group reported that in the morning cash wheat had risen to \$1.50 a lb. from \$1.45. Three months' contracts, \$1.50 a lb. from \$1.45. Turnover, 10,000 tons.

COAL—Metal Group reported that in the morning cash coal had risen to \$1.50 a lb. from \$1.45. Three months' contracts, \$1.50 a lb. from \$1.45. Turnover, 10,000 tons.

WHEAT—Metal Group reported that in the morning cash wheat had risen to \$1.50 a lb. from \$1.45. Three months' contracts, \$1.50 a lb. from \$1.45. Turnover, 10,000 tons.

WHEAT—Metal Group reported that in the morning cash wheat had risen to \$1.50 a lb. from \$1.45. Three months' contracts, \$1.50 a lb. from \$1.45. Turnover, 10,000 tons.

COAL—Metal Group reported that in the morning cash coal had risen to \$1.50 a lb. from \$1.45. Three months' contracts, \$1.50 a lb. from \$1.45. Turnover, 10,000 tons.

WHEAT—Metal Group reported that in the morning cash wheat had risen to \$1.50 a lb. from \$1.45. Three months' contracts, \$1.50 a lb. from \$1.45. Turnover, 10,000 tons.

WHEAT—Metal Group reported that in the morning cash wheat had risen to \$1.50 a lb. from \$1.45. Three months' contracts, \$1.50 a lb. from \$1.45. Turnover, 10,000 tons.

COAL—Metal Group reported that in the morning cash coal had risen to \$1.50 a lb. from \$1.45. Three months' contracts, \$1.50 a lb. from \$1.45. Turnover, 10,000 tons.

WHEAT—Metal Group reported that in the morning cash wheat had risen to \$1.50 a lb. from \$1.45. Three months' contracts, \$1.50 a lb. from \$1.45. Turnover, 10,000 tons.

WHEAT—Metal Group reported that in the morning cash wheat had risen to \$1.50 a lb. from \$1.45. Three months' contracts, \$1.50 a lb. from \$1.45. Turnover, 10,000 tons.

COAL—Metal Group reported that in the morning cash coal had risen to \$1.50 a lb. from \$1.45. Three months' contracts, \$1.50 a lb. from \$1.45. Turnover, 10,000 tons.

WHEAT—Metal Group reported that in the morning cash wheat had risen to \$1.50 a lb. from \$1.45. Three months' contracts, \$1.50 a lb. from \$1.45. Turnover, 10,000 tons.

WHEAT—Metal Group reported that in the morning cash wheat had risen to \$1.50 a lb. from \$1.45. Three months' contracts, \$1.50 a lb. from \$1.45. Turnover, 10,000 tons.

COAL—Metal Group reported that in the morning cash coal had risen to \$1.50 a lb. from \$1.45. Three months' contracts, \$1.50 a lb. from \$1.45. Turnover, 10,000 tons.

WHEAT—Metal Group reported that in the morning cash wheat had risen to \$1.50 a lb. from \$1.45. Three months' contracts, \$1.50 a lb. from \$1.45. Turnover, 10,000 tons.

WHEAT—Metal Group reported that in the morning cash wheat had risen to \$1.50 a lb. from \$1.45. Three months' contracts, \$1.50 a lb. from \$1.45. Turnover, 10,000 tons.

COAL—Metal Group reported that in the morning cash coal had risen to \$1.50 a lb. from \$1.45. Three months' contracts, \$1.50 a lb. from \$1.45. Turnover, 10,000 tons.

WHEAT—Metal Group reported that in the morning cash wheat had risen to \$1.50 a lb. from \$1.45. Three months' contracts, \$1.50 a lb. from \$1.45. Turnover, 10,000 tons.

WHEAT—Metal Group reported that in the morning cash wheat had risen to \$1.50 a lb. from \$1.45. Three months' contracts, \$1.50 a lb. from \$1.45. Turnover, 10,000 tons.

COAL—Metal Group reported that in the morning cash coal had risen to \$1.50 a lb. from \$1.45. Three months' contracts, \$1.50 a lb. from \$1.45. Turnover, 10,000 tons.

WHEAT—Metal Group reported that in the morning cash wheat had risen to \$1.50 a lb. from \$1.45. Three months' contracts, \$1.50 a lb. from \$1.45. Turnover, 10,000 tons.

WHEAT—Metal Group reported that in the morning cash wheat had risen to \$1.50 a lb. from \$1.45. Three months' contracts, \$1.50 a lb. from \$1.45. Turnover, 10,000 tons.

COAL—Metal Group reported that in the morning cash coal had risen to \$1.50 a lb. from \$1.45. Three months' contracts, \$1.50 a lb. from \$1.45. Turnover, 10,000 tons.

WHEAT—Metal Group reported that in the morning cash wheat had risen to \$1.50 a lb. from \$1.45. Three months' contracts, \$1.50 a lb. from \$1.45. Turnover, 10,000 tons.

SOYABEANS

Soyabean was fixed 1.1p an ounce lower for spot delivery in the London metal market yesterday, as the U.S. cent continued to fall. The price of soyabean was fixed at 1.1p an ounce, down from 1.21p an ounce, three months' contracts, 1.1p an ounce, down from 1.21p an ounce. Turnover, 10,000 tons.

STEEL—Metal Group reported that in the morning cash steel had risen to \$1.50 a lb. from \$1.45. Three months' contracts, \$1.50 a lb. from \$1.45. Turnover, 10,000 tons.

COAL—Metal Group reported that in the morning cash coal had risen to \$1.50 a lb. from \$1.45. Three months' contracts, \$1.50 a lb. from \$1.45. Turnover, 10,000 tons.

WHEAT—Metal Group reported that in the morning cash wheat had risen to \$1.50 a lb. from \$1.45. Three months' contracts, \$1.50 a lb. from \$1.45. Turnover, 10,000 tons.

SOYABEANS—Metal Group reported that in the morning

STOCK EXCHANGE REPORT

Equities improve ahead of and after miners' decision
Index closes 8.7 up at day's best of 326.4 and Gilts good

ACCOUNT DEALING DATES

Option
First Declared Last Account
Dealings Close Dealings Day
Jan. 30 July 10 July 11 July 22
July 14 July 24 Aug. 5
July 28 Aug. 7 Aug. 8 Aug. 19

News that the Yorkshire miners had decided their wages resolution helped to renew firmness in stock markets yesterday. Already tending to harden on Mr. Gormley's optimism about the outcome of yesterday's talks, leading industrialists were marked a few pence better on confidence and generally closed at the day's best. Investors again stayed mainly on the sidelines awaiting details of the Government's anti-inflationary White Paper, business remaining extremely small and mostly professional. After Monday's fall of 3.6, the FT 30-share index had regained 5.2 by noon and was finally 8.7 up at 326.4.

Easier at first on the increase in U.S. Treasury Bill Rates, short-dated gilt-edged picked up later in sympathy with firmness at the long end of the market and closing gains in the sector ranged to 1; underlying sentiment was helped by sterling's improvement on foreign exchange markets and the Government Securities Index improved 0.5 to 59.55.

Gilts move higher

Second-line equities again traded very quietly after the opening were only 4.7 up and the few changes which occurred were mainly small and mixed. Nevertheless, gains just had the edge over rises in FT-quoted industrial, and the FT-Actuaries All-Share Index improved 1.3 per cent to 139.52.

With higher U.S. Treasury bill rates possibly indicating a rise in Prime rates there, the market in British Funds looked set initially for a further reaction. Short-dated maturities opened a shade easier but improved with longer-dated issues which attracted renewed demand when the Government broker raised his selling price for the long "tap", Treasury 12½ per cent, 1995, "A" stock, finally higher at 80½; other long-dated issues were usually 1 better. At the close, the market was emphatically switched to high coupon issues which, although a shade off the best, closed with gains to 77½. Exceptionally, Transport 4 per cent, 1972-77, put on 1 to 80.

Hambros advance

Home Banks remained a sensitive market and trade remained thin, but following a fresh reaction in the early stages, prices picked up well to finish with improvements extending to 8. Midland was finally 2½ higher at 245½, after 2½ and National Westminster 7 firm on balance at 232½, after 2½, and Bank of Scotland recouped an initial loss of 10 to close unchanged at 243½. Bank of Ireland added 10 at 470½. Hambros sprang to life in afternoon quiet. Merchant Banks, advancing 2½ to 201½ on fresh speculation buying, Schieders moved up 15 to 350½ in a thin market, while Anglo-Continental put on 2 to 37½. Discount House moved ahead in places, Alexander adding 13 at 200½, and Gerrard and National 15 at 270½, and Smith & Nisbet 5 at 55½.

Insurance shook off Monday's setback and staged a general advance, improved 10 to 214½ and Sun Alliance 20 to 405½, while rises of around 7 occurred in Equity and Law, 150½, Guardian Royal Exchange, 190½, and Commercial Union, 157½. Leaslie and Godwin added 5 at 113½ in firm Lloyd's Brokers.

ICI featured Chemicals with a rise of 7 to 270½. Allied Colloids rose 5 to 80½ in response to the satisfactory results, scrip issue proposal and statement on current trading while Fisons were supported up to 372½ for a rise of 9.

Marks and Spencer up

A little more interest was seen in Stores which closed on a firm note with rises ranging to 6 as recorded in Marks and Spencer at 205½. Small buying raised UDS 3 to 89½. Combined English Stores hardened 2½ to 211½. Henderson - Keaton, however, receded a penny to 35½ on further consideration of the preliminary results. Samuel Sherman, still on the first-half loss, lost a penny more at 197½ "low" of 5p. Mail Order made modest progress, Empire Stores rising 5 to 99½.

After opening a shade easier, Electrical leaders rallied during another "small business" session, finished with gains to 4 as in GEC, 129½, after 130½, and Thors Electrical, 168½. Philips' Lamp reflected the easier investment premium at 730½, down 10. Elsewhere, Rank Electronics advanced 2½ to 296½, while Electronic Rentals, after the full report, rose a penny harder at 45½. In the wake of mounting criticism to the proposed deal with Thomas Fooks and Gladstone, Newcastle and Newcastle Industries eased 2 to 30½. George H. Scholes receded 2 to 165½ in

There were few signs of activity in the Brewery market, but a slightly better trend developed as the day wore on and the Distillery sector provided a couple of good features. Revived talk of a possible bid for J. & R. (Distillers) 13 to the pound at 200½ in a restricted market, while country buying also accompanied by take-over talk, prompted a rise of 8 to 180½ in Amalgamated Distillers. Along with the equity leaders, Distillers traded firmly at 147½ up 3.

Ahead of the full report, Tunnock & Co. improved 7 to 120½. After falling 15 to 200½, the results, Southern-Bryns rallied to close 3 better on balance at 70½

despite the profits setback. Taylor Woodrow hardened 2 to 286½ with the help of trading news, while other arm spots included R. Costa, 3 up at 201½ and Stoneware 5 higher at 150½. Lafarge, however, eased 1½ points to 230½.

ICI featured Chemicals with a rise of 7 to 270½. Allied Colloids rose 5 to 80½ in response to the satisfactory results, scrip issue proposal and statement on current trading while Fisons were supported up to 372½ for a rise of 9.

Marks and Spencer up

A little more interest was seen in Stores which closed on a firm note with rises ranging to 6 as recorded in Marks and Spencer at 205½. Small buying raised UDS 3 to 89½. Combined English Stores hardened 2½ to 211½. Henderson - Keaton, however, receded a penny to 35½ on further consideration of the preliminary results. Samuel Sherman, still on the first-half loss, lost a penny more at 197½ "low" of 5p. Mail Order made modest progress, Empire Stores rising 5 to 99½.

After opening a shade easier, Electrical leaders rallied during another "small business" session, finished with gains to 4 as in GEC, 129½, after 130½, and Thors Electrical, 168½. Philips' Lamp reflected the easier investment premium at 730½, down 10. Elsewhere, Rank Electronics advanced 2½ to 296½, while Electronic Rentals, after the full report, rose a penny harder at 45½. In the wake of mounting criticism to the proposed deal with Thomas Fooks and Gladstone, Newcastle and Newcastle Industries eased 2 to 30½. George H. Scholes receded 2 to 165½ in

There were few signs of activity in the Brewery market, but a slightly better trend developed as the day wore on and the Distillery sector provided a couple of good features. Revived talk of a possible bid for J. & R. (Distillers) 13 to the pound at 200½ in a restricted market, while country buying also accompanied by take-over talk, prompted a rise of 8 to 180½ in Amalgamated Distillers. Along with the equity leaders, Distillers traded firmly at 147½ up 3.

Ahead of the full report, Tunnock & Co. improved 7 to 120½. After falling 15 to 200½, the results, Southern-Bryns rallied to close 3 better on balance at 70½

thin market, while the Japanese-based Sony lost 7 to 920½. A move higher by the leaders failed to encourage other Engineering which retained a dull appearance. GKN and Vickers were probably the busiest stocks, closed at 6½, and in the 18 per cent. Hawker picked up following completion of the merger of Ben Turner and Carzon Industrial, dealings began yesterday in Turner Carzon, which closed at 6½, and in the 18 per cent. Convertible, closed at 57½, opened at 57½ and closed at 57½.

Motors and Distributors were again overlooked and movements of any significance were few and far between. Dunlop shed 1½ to 49½. Garages provided a minor feature in Dutton-Forsyth which fell 2½ to 12½ on small selling up an unimpressive market. Also notably dull were David Nelson and Pennine Motor, both a shade easier at the common price of 41½.

Associated Newspapers edged

higher late to close 4 dearer at 85½ and Thomson picked up 3 to 179½. Papers were unaffected by an article outlining the serious slump in the industry. Elsewhere, Klinger held 26½ despite the reduced dividend and profits.

Business remained extremely quiet, leading Property shares, although prices managed to pick up a little, Land Securities hardened 2½ to 180½, British Land 1½ to 174½, and Town and City Properties 1½ to 221½. Secondary issues displayed narrow irregular movements. Gains of 3 occurred in Great Portland Estates, 215½, and Evans of Leeds, 50½, the latter following the full report while the City Conversion, after Monday's loss of 3 on the preliminary results, hardened 1 to 355½. On the other hand, Haslemere Estates receded 2 to 110½, and U.K. Property 1½ to 11½, while Lease lost 5 more to 235½.

Hanson Trust higher

Marked a little lower at the outset, Hanson Trust's industrial leaders subsequently revived in light trading and closed with gains ranging to 4 as in Glaxo, 255½, after 254½, and Reed and Coleman, 330½, improvements of 8 were recorded in Becham, 290½, after 281½ and 283½, and Unilever, 84½, while Pilkington ended 8 up at 215½ and Bata 5 better at 205½, after 202½. Hanson Trust rose 8 more to 170½ for a two-day advance of 30½, continuing to show satisfaction with the "rights" offer and a 19 per cent. rise in the share price. The company's full report, however, improved 7 to 45½ in response to the better second-half performance and forecast of a substantial improvement for the current year. Whitehead put on 2 to 75½ on the chairman's statement with the full report, while ahead of to-morrow's results, added another 2 at 100½. Manchester Ship Canal added 5 to 185½, Orsted 4 to 151½, and

Remore 3 to 28½, but Dundee Creamatorium came back 10 to 190½ and Security Services lost 7 to 85½. Sealed Motor Construction shed 2½ to 40½ on Nipson's decision to lapse its offer leaving the bid of 44½ from Advest, 4 off at 120½. Nipson improved 1 to 86½.

Following completion of the merger of Ben Turner and Carzon Industrial, dealings began yesterday in Turner Carzon, which closed at 6½, and in the 18 per cent. Convertible, closed at 57½, opened at 57½ and closed at 57½.

Motors and Distributors were

again overlooked and movements of any significance were few and far between. Dunlop shed 1½ to 49½. Garages provided a minor feature in Dutton-Forsyth which fell 2½ to 12½ on small selling up an unimpressive market. Also notably dull were David Nelson and Pennine Motor, both a shade easier at the common price of 41½.

Business remained extremely quiet, leading Property shares, although prices managed to pick up a little, Land Securities hardened 2½ to 180½, British Land 1½ to 174½, and Town and City Properties 1½ to 221½. Secondary issues displayed narrow irregular movements. Gains of 3 occurred in Great Portland Estates, 215½, and Evans of Leeds, 50½, the latter following the full report while the City Conversion, after Monday's loss of 3 on the preliminary results, hardened 1 to 355½. On the other hand, Haslemere Estates receded 2 to 110½, and U.K. Property 1½ to 11½, while Lease lost 5 more to 235½.

Oils rebound sharply

A combination of Middle East bona, the general market trend and a short shortage produced sharp upward movements in Oils. British Petroleum reached a fresh 1975 peak of 540½ before closing a net 19 higher at 559½ and Shell rebounded 1½ to 510½. Royal Dutch, however, were affected by investment premium influences and fell 1½ to 237½. Secondary issues showed small gains, Ultramar rising 4 to 195½, Berry Wiggins 3 to 70½, and OR Exploration 2 more to 70½. Burmah were also overshadowed and remained at 51½. Monday's weakness in leading Australian oil shares appeared to limit gains to 185½, Orsted 4 to 151½, and Southern Pacific Petroleum

FINANCIAL TIMES STOCK INDICES

| | July 7 | July 8 | July 9 | July 10 | July 11 | July 12 | July 13 | July 14 | July 15 |
|----------------------|--------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Government Secs. | 59.58 | 59.58 | 59.63 | 59.75 | 59.85 | 59.90 | 59.95 | 60.00 | 60.05 |
| Interest | 59.70 | 59.63 | 59.60 | 59.69 | 59.89 | 59.89 | 59.92 | 59.98 | 60.00 |
| Stocks and Utilities | 356.4 | 317.7 | 323.5 | 308.1 | 315.3 | 315.5 | 315.5 | 315.5 | 316.0 |
| Wheat | 575.6 | 581.0 | 582.4 | 580.7 | 582.4 | 583.9 | 583.9 | 584.3 | 584.8 |
| Per. Yld. | 6.92 | 6.39 | 6.36 | 6.38 | 6.58 | 6.54 | 6.46 | 6.48 | 6.48 |
| Comp. Inv. (200000) | 18.40 | 18.90 | 18.97 | 19.35 | 18.93 | 18.93 | 18.95 | 18.95 | 19.00 |
| Comp. Inv. (100000) | 7.77 | 7.57 | 7.70 | 7.68 | 7.75 | 7.75 | 7.83 | 7.83 | 7.87 |
| Gov. Bonds | 4.792 | 4.935 | 5.175 | 5.040 | 5.040 | 5.040 | 5.040 | 5.040 | 5.040 |
| Gov. Bonds (200000) | - | 34.70 | 35.08 | 35.43 | 35.70 | 35.90 | 36.10 | 36.10 | 36.10 |
| Gov. Bonds (100000) | - | 11.651 | 15.789 | 15.046 | 15.276 | 15.676 | 15.597 | 15.597 | 15.597 |
| Gov. Bonds (50000) | - | 10 to 317.9 | 11 to 418.4 | 10 to 317.9 | 10 to 317.9 | 10 to 317.9 | 10 to 317.9 | 10 to 317.9 | 10 to 317.9 |

INSURANCE, PROPERTY, BONDS

[illegible]

OFFSHORE AND OVERSEAS FUNDS

APOLLO

Edited by Denys Sutton

**The world's
leading magazine of
Arts and Antiques**

Published Monthly price £1.25
Annual Subscription £16.00 (inland)
Overseas Subscription £18.00
USA Air Assisted \$48

ApollO Magazine, Bracken House, 10, Cannon Street, London.
EC4P 4BT. Tel. 01-248 8000

[illegible]

NOTES

FT SHARE INFORMATION SERVICE

BRITISH FUNDS

| 1975 | High | Low | Stock | Price | Div | Yield |
|------|--------|--------|-------|--------|--------|--------|
| 100 | 100.00 | 100.00 | 100 | 100.00 | 100.00 | 100.00 |
| 101 | 101.00 | 101.00 | 101 | 101.00 | 101.00 | 101.00 |
| 102 | 102.00 | 102.00 | 102 | 102.00 | 102.00 | 102.00 |
| 103 | 103.00 | 103.00 | 103 | 103.00 | 103.00 | 103.00 |
| 104 | 104.00 | 104.00 | 104 | 104.00 | 104.00 | 104.00 |
| 105 | 105.00 | 105.00 | 105 | 105.00 | 105.00 | 105.00 |
| 106 | 106.00 | 106.00 | 106 | 106.00 | 106.00 | 106.00 |
| 107 | 107.00 | 107.00 | 107 | 107.00 | 107.00 | 107.00 |
| 108 | 108.00 | 108.00 | 108 | 108.00 | 108.00 | 108.00 |
| 109 | 109.00 | 109.00 | 109 | 109.00 | 109.00 | 109.00 |
| 110 | 110.00 | 110.00 | 110 | 110.00 | 110.00 | 110.00 |

| 1975 | High | Low | Stock | Price | Div | Yield |
|------|--------|--------|-------|--------|--------|--------|
| 111 | 111.00 | 111.00 | 111 | 111.00 | 111.00 | 111.00 |
| 112 | 112.00 | 112.00 | 112 | 112.00 | 112.00 | 112.00 |
| 113 | 113.00 | 113.00 | 113 | 113.00 | 113.00 | 113.00 |
| 114 | 114.00 | 114.00 | 114 | 114.00 | 114.00 | 114.00 |
| 115 | 115.00 | 115.00 | 115 | 115.00 | 115.00 | 115.00 |
| 116 | 116.00 | 116.00 | 116 | 116.00 | 116.00 | 116.00 |
| 117 | 117.00 | 117.00 | 117 | 117.00 | 117.00 | 117.00 |
| 118 | 118.00 | 118.00 | 118 | 118.00 | 118.00 | 118.00 |
| 119 | 119.00 | 119.00 | 119 | 119.00 | 119.00 | 119.00 |
| 120 | 120.00 | 120.00 | 120 | 120.00 | 120.00 | 120.00 |

| 1975 | High | Low | Stock | Price | Div | Yield |
|------|--------|--------|-------|--------|--------|--------|
| 121 | 121.00 | 121.00 | 121 | 121.00 | 121.00 | 121.00 |
| 122 | 122.00 | 122.00 | 122 | 122.00 | 122.00 | 122.00 |
| 123 | 123.00 | 123.00 | 123 | 123.00 | 123.00 | 123.00 |
| 124 | 124.00 | 124.00 | 124 | 124.00 | 124.00 | 124.00 |
| 125 | 125.00 | 125.00 | 125 | 125.00 | 125.00 | 125.00 |
| 126 | 126.00 | 126.00 | 126 | 126.00 | 126.00 | 126.00 |
| 127 | 127.00 | 127.00 | 127 | 127.00 | 127.00 | 127.00 |
| 128 | 128.00 | 128.00 | 128 | 128.00 | 128.00 | 128.00 |
| 129 | 129.00 | 129.00 | 129 | 129.00 | 129.00 | 129.00 |
| 130 | 130.00 | 130.00 | 130 | 130.00 | 130.00 | 130.00 |

| 1975 | High | Low | Stock | Price | Div | Yield |
|------|--------|--------|-------|--------|--------|--------|
| 131 | 131.00 | 131.00 | 131 | 131.00 | 131.00 | 131.00 |
| 132 | 132.00 | 132.00 | 132 | 132.00 | 132.00 | 132.00 |
| 133 | 133.00 | 133.00 | 133 | 133.00 | 133.00 | 133.00 |
| 134 | 134.00 | 134.00 | 134 | 134.00 | 134.00 | 134.00 |
| 135 | 135.00 | 135.00 | 135 | 135.00 | 135.00 | 135.00 |
| 136 | 136.00 | 136.00 | 136 | 136.00 | 136.00 | 136.00 |
| 137 | 137.00 | 137.00 | 137 | 137.00 | 137.00 | 137.00 |
| 138 | 138.00 | 138.00 | 138 | 138.00 | 138.00 | 138.00 |
| 139 | 139.00 | 139.00 | 139 | 139.00 | 139.00 | 139.00 |
| 140 | 140.00 | 140.00 | 140 | 140.00 | 140.00 | 140.00 |

| 1975 | High | Low | Stock | Price | Div | Yield |
|------|--------|--------|-------|--------|--------|--------|
| 141 | 141.00 | 141.00 | 141 | 141.00 | 141.00 | 141.00 |
| 142 | 142.00 | 142.00 | 142 | 142.00 | 142.00 | 142.00 |
| 143 | 143.00 | 143.00 | 143 | 143.00 | 143.00 | 143.00 |
| 144 | 144.00 | 144.00 | 144 | 144.00 | 144.00 | 144.00 |
| 145 | 145.00 | 145.00 | 145 | 145.00 | 145.00 | 145.00 |
| 146 | 146.00 | 146.00 | 146 | 146.00 | 146.00 | 146.00 |
| 147 | 147.00 | 147.00 | 147 | 147.00 | 147.00 | 147.00 |
| 148 | 148.00 | 148.00 | 148 | 148.00 | 148.00 | 148.00 |
| 149 | 149.00 | 149.00 | 149 | 149.00 | 149.00 | 149.00 |
| 150 | 150.00 | 150.00 | 150 | 150.00 | 150.00 | 150.00 |

| 1975 | High | Low | Stock | Price | Div | Yield |
|------|--------|--------|-------|--------|--------|--------|
| 151 | 151.00 | 151.00 | 151 | 151.00 | 151.00 | 151.00 |
| 152 | 152.00 | 152.00 | 152 | 152.00 | 152.00 | 152.00 |
| 153 | 153.00 | 153.00 | 153 | 153.00 | 153.00 | 153.00 |
| 154 | 154.00 | 154.00 | 154 | 154.00 | 154.00 | 154.00 |
| 155 | 155.00 | 155.00 | 155 | 155.00 | 155.00 | 155.00 |
| 156 | 156.00 | 156.00 | 156 | 156.00 | 156.00 | 156.00 |
| 157 | 157.00 | 157.00 | 157 | 157.00 | 157.00 | 157.00 |
| 158 | 158.00 | 158.00 | 158 | 158.00 | 158.00 | 158.00 |
| 159 | 159.00 | 159.00 | 159 | 159.00 | 159.00 | 159.00 |
| 160 | 160.00 | 160.00 | 160 | 160.00 | 160.00 | 160.00 |

| 1975 | High | Low | Stock | Price | Div | Yield |
|------|--------|--------|-------|--------|--------|--------|
| 161 | 161.00 | 161.00 | 161 | 161.00 | 161.00 | 161.00 |
| 162 | 162.00 | 162.00 | 162 | 162.00 | 162.00 | 162.00 |
| 163 | 163.00 | 163.00 | 163 | 163.00 | 163.00 | 163.00 |
| 164 | 164.00 | 164.00 | 164 | 164.00 | 164.00 | 164.00 |
| 165 | 165.00 | 165.00 | 165 | 165.00 | 165.00 | 165.00 |
| 166 | 166.00 | 166.00 | 166 | 166.00 | 166.00 | 166.00 |
| 167 | 167.00 | 167.00 | 167 | 167.00 | 167.00 | 167.00 |
| 168 | 168.00 | 168.00 | 168 | 168.00 | 168.00 | 168.00 |
| 169 | 169.00 | 169.00 | 169 | 169.00 | 169.00 | 169.00 |
| 170 | 170.00 | 170.00 | 170 | 170.00 | 170.00 | 170.00 |

| 1975 | High | Low | Stock | Price | Div | Yield |
|------|--------|--------|-------|--------|--------|--------|
| 171 | 171.00 | 171.00 | 171 | 171.00 | 171.00 | 171.00 |
| 172 | 172.00 | 172.00 | 172 | 172.00 | 172.00 | 172.00 |
| 173 | 173.00 | 173.00 | 173 | 173.00 | 173.00 | 173.00 |
| 174 | 174.00 | 174.00 | 174 | 174.00 | 174.00 | 174.00 |
| 175 | 175.00 | 175.00 | 175 | 175.00 | 175.00 | 175.00 |
| 176 | 176.00 | 176.00 | 176 | 176.00 | 176.00 | 176.00 |
| 177 | 177.00 | 177.00 | 177 | 177.00 | 177.00 | 177.00 |
| 178 | 178.00 | 178.00 | 178 | 178.00 | 178.00 | 178.00 |
| 179 | 179.00 | 179.00 | 179 | 179.00 | 179.00 | 179.00 |
| 180 | 180.00 | 180.00 | 180 | 180.00 | 180.00 | 180.00 |

| 1975 | High | Low | Stock | Price | Div | Yield |
|------|--------|--------|-------|--------|--------|--------|
| 181 | 181.00 | 181.00 | 181 | 181.00 | 181.00 | 181.00 |
| 182 | 182.00 | 182.00 | 182 | 182.00 | 182.00 | 182.00 |
| 183 | 183.00 | 183.00 | 183 | 183.00 | 183.00 | 183.00 |
| 184 | 184.00 | 184.00 | 184 | 184.00 | 184.00 | 184.00 |
| 185 | 185.00 | 185.00 | 185 | 185.00 | 185.00 | 185.00 |
| 186 | 186.00 | 186.00 | 186 | 186.00 | 186.00 | 186.00 |
| 187 | 187.00 | 187.00 | 187 | 187.00 | 187.00 | 187.00 |
| 188 | 188.00 | 188.00 | 188 | 188.00 | 188.00 | 188.00 |
| 189 | 189.00 | 189.00 | 189 | 189.00 | 189.00 | 189.00 |
| 190 | 190.00 | 190.00 | 190 | 190.00 | 190.00 | 190.00 |

| 1975 | High | Low | Stock | Price | Div | Yield |
|------|--------|--------|-------|--------|--------|--------|
| 191 | 191.00 | 191.00 | 191 | 191.00 | 191.00 | 191.00 |
| 192 | 192.00 | 192.00 | 192 | 192.00 | 192.00 | 192.00 |
| 193 | 193.00 | 193.00 | 193 | 193.00 | 193.00 | 193.00 |
| 194 | 194.00 | 194.00 | 194 | 194.00 | 194.00 | 194.00 |
| 195 | 195.00 | 195.00 | 195 | 195.00 | 195.00 | 195.00 |
| 196 | 196.00 | 196.00 | 196 | 196.00 | 196.00 | 196.00 |
| 197 | 197.00 | 197.00 | 197 | 197.00 | 197.00 | 197.00 |
| 198 | 198.00 | 198.00 | 198 | 198.00 | 198.00 | 198.00 |
| 199 | 199.00 | 199.00 | 199 | 199.00 | 199.00 | 199.00 |
| 200 | 200.00 | 200.00 | 200 | 200.00 | 200.00 | 200.00 |

| 1975 | High | Low | Stock | Price | Div | Yield |
|------|--------|--------|-------|--------|--------|--------|
| 201 | 201.00 | 201.00 | 201 | 201.00 | 201.00 | 201.00 |
| 202 | 202.00 | 202.00 | 202 | 202.00 | 202.00 | 202.00 |
| 203 | 203.00 | 203.00 | 203 | 203.00 | 203.00 | 203.00 |
| 204 | 204.00 | 204.00 | 204 | 204.00 | 204.00 | 204.00 |
| 205 | 205.00 | 205.00 | 205 | 205.00 | 205.00 | 205.00 |
| 206 | 206.00 | 206.00 | 206 | 206.00 | 206.00 | 206.00 |
| 207 | 207.00 | 207.00 | 207 | 207.00 | 207.00 | 207.00 |
| 208 | 208.00 | 208.00 | 208 | 208.00 | 208.00 | 208.00 |
| 209 | 209.00 | 209.00 | 209 | 209.00 | 209.00 | 209.00 |
| 210 | 210.00 | 210.00 | 210 | 210.00 | 210.00 | 210.00 |

| 1975 | High | Low | Stock | Price | Div | Yield |
|------|--------|--------|-------|--------|--------|--------|
| 211 | 211.00 | 211.00 | 211 | 211.00 | 211.00 | 211.00 |
| 212 | 212.00 | 212.00 | 212 | 212.00 | 212.00 | 212.00 |
| 213 | 213.00 | 213.00 | 213 | 213.00 | 213.00 | 213.00 |
| 214 | 214.00 | 214.00 | 214 | 214.00 | 214.00 | 214.00 |
| 215 | 215.00 | 215.00 | 215 | 215.00 | 215.00 | 215.00 |
| 216 | 216.00 | 216.00 | 216 | 216.00 | 216.00 | 216.00 |
| 217 | 217.00 | 217.00 | 217 | 217.00 | 217.00 | 217.00 |
| 218 | 218.00 | 218.00 | 218 | 218.00 | 218.00 | 218.00 |
| 219 | 219.00 | 219.00 | 219 | 219.00 | 219.00 | 219.00 |
| 220 | 220.00 | 220.00 | 220 | 220.00 | 220.00 | 220.00 |

| 1975 | High | Low | Stock | Price | Div | Yield |
|------|--------|--------|-------|--------|--------|--------|
| 221 | 221.00 | 221.00 | 221 | 221.00 | 221.00 | 221.00 |
| 222 | 222.00 | 222.00 | 222 | 222.00 | 222.00 | 222.00 |
| 223 | 223.00 | 223.00 | 223 | 223.00 | 223.00 | 223.00 |
| 224 | 224.00 | 224.00 | 224 | 224.00 | 224.00 | 224.00 |
| 225 | 225.00 | 225.00 | 225 | 225.00 | 225.00 | 225.00 |
| 226 | 226.00 | 226.00 | 226 | 226.00 | 226.00 | 226.00 |
| 227 | 227.00 | 227.00 | 227 | 227.00 | 227.00 | 227.00 |
| 228 | 228.00 | 228.00 | 228 | 228.00 | 228.00 | 228.00 |
| 229 | 229.00 | 229.00 | 229 | 229.00 | 229.00 | 229.00 |
| 230 | 230.00 | 230.00 | 230 | 230.00 | 230.00 | 230.00 |

| 1975 | High | Low | Stock | Price | Div | Yield |
|------|--------|--------|-------|--------|--------|--------|
| 231 | 231.00 | 231.00 | 231 | 231.00 | 231.00 | 231.00 |
| 232 | 232.00 | 232.00 | 232 | 232.00 | 232.00 | 232.00 |
| 233 | 233.00 | 233.00 | 233 | 233.00 | 233.00 | 233.00 |
| 234 | 234.00 | 234.00 | 234 | 234.00 | 234.00 | 234.00 |
| 235 | 235.00 | 235.00 | 235 | 235.00 | 235.00 | 235.00 |
| 236 | 236.00 | 236.00 | 236 | 236.00 | 236.00 | 236.00 |
| 237 | 237.00 | 237.00 | 237 | 237.00 | 237.00 | 237.00 |
| 238 | 238.00 | 238.00 | 238 | 238.00 | 238.00 | 238.00 |
| 239 | 239.00 | 239.00 | 239 | 239.00 | 239.00 | 239.00 |
| 240 | 240.00 | 240.00 | 240 | 240.00 | 240.00 | 240.00 |

| | | | | | | |
|------|---------------------|--------|--------|------|-----|----|
| 2012 | Securam Co C31 | 21 1/2 | 31 1/2 | 50c | 1.8 | 52 |
| 2225 | Tor Dom Bk 22 | 37 1/2 | 41 1/2 | 1.40 | 1.9 | 58 |
| 6400 | Tra Car Pipe 33 1/2 | 70 1/2 | 72 1/2 | 2.3 | 4.5 | 60 |
| 375p | White Pass | 500p | 55c | 3.0 | 52 | |

S.E. List Premium 62 1/2% (based on \$2,388.7 per lb) 47
Conversion factor 0.6132 (0.6120) 168
36

"Recent Issues" and "Rights" Page 33

This service is available to every Company dealt in on
Stock Exchanges throughout the United Kingdom for a
fee of £325 per annum for each security

Wednesday July 9 1975

Healey wants reserve pay powers

BY RICHARD EVANS, LOBBY CORRESPONDENT

MR. DENIS HEALEY, Chancellor of the Exchequer, will insist at tomorrow's key Cabinet meeting on the Government's economic package that any agreement with the TUC on wages must be backed by ensuring the form of statutory reserve powers.

He made this clear in a brief but remarkably tough speech to Labour MPs last night in which he painted a frightening picture of Britain "on the brink of economic disaster".

Dismissing the idea of any half-measures, Mr. Healey declared: "I am not prepared to come to the House with a statement which does not carry conviction abroad and which would be merely returning in a few days with another policy."

There were people who might "pull the trap door under us," waiting for the terms of the Government's pronouncement. The country had had a week's grace to find an effective policy. He was determined not to throw the opportunity away.

Mr. Healey's hardening attitude towards the Cabinet with a stark choice between a purely voluntary policy on wages as favoured by Mr. Michael Foot, the Employment Secretary, and some form of statutory incomes policy so loathed by the Labour Party's Left-wing. Mr. Healey is plainly not prepared to settle for anything less than reserve powers to be triggered when needed.

Preparations for tomorrow's Cabinet were being made last night by a group of economic Ministers at 10 Downing Street. The meeting was called at short notice by Mr. Wilson after he curtailed a visit to Edinburgh.

Mr. Healey, after listening to speeches from MPs equally divided on the merits of a statutory income policy, said there was an overwhelming desire "in the country" for the Government to deal decisively with inflation.

In the Chancellor's view, if no

effective policy were launched the country would face a 10 per cent. cut in her standard of living and in public expenditure, or "have to crawl to the IMF and accept any terms they imposed on us." International creditors would no longer finance us unless we took firm action, Mr. Healey argued.

Keeping to his proposal for a 10 per cent. pay limit next year, Mr. Healey stressed his argument that the country could not afford to let the national wage bill go up by more than 10 per cent.

To protect the weakest groups of employees, many of whom settled early in the pay round, the Chancellor said they must be convinced they would not be made tools of by "those using brute force" later in the cycle.

He said the Government was determined to stand up to "any action in the public sector" to break through the agreed level of wage rises.

Bare Mr. Healey spoke in what was described by Mr. Cledwyn Hughes, chairman of the Parliamentary Labour Party, as "a grim and fighting mood, hopes rose among Cabinet 'doves' that a voluntary pay policy was on the cards."

Retreat
The miners' retreat from the 100-a-week claim seemed to strengthen these hopes, and in the Commons Mr. Edward Short, the Lord President, went out of his way to assure MPs that Ministers "still had every hope" of achieving a voluntary agreement with both sides of industry.

After attacks by Labour Left-wingers he said it was premature to talk about a statutory incomes policy.

A motion against backing a statutory policy by 50 Labour back-benchers from both wings of the party said failure to agree to a voluntary policy could threaten survival of the Labour Government and the party in Parliament and in the country.

Government spending rise as pay and prices go up

BY WILLIAM KEGAN, ECONOMICS CORRESPONDENT

PAY AND price increases in the public sector were the main factor behind a 43 per cent. jump in central Government spending between the first quarters of the 1974-75 and 1975-76 financial years.

Despite this surge in spending, which was apparent from Treasury statistics issued yesterday (Consolidated Fund and National Loans Fund, April 1 to June 30)—Whitehall sources still insist that the Government adheres to the 29bn. public sector borrowing requirement forecast for 1975-76 at the time of the Budget.

Two principal factors are cited against reading too much into the spending on supply services, a definition which embraces everything from defence to the Rate Support Grant.

First, Government revenue is also running significantly above last year's levels. At £63bn. revenue in the first quarter of the financial year was 27 per cent. up on the same period of 1974-75, reflecting not only "fiscal drag" but also higher tax rates and the effect of the graduated National Insurance system.

Secondly, the course of inflation in the U.K. since the Budget has not been far out of line with the assumptions made by Government forecasters when the Financial Statement and Budget Report was drawn up in April this year.

In other words, although revenue has not been increasing as fast as expenditure, it is argued that this factor, plus the effects of inflation on public sector spending, were largely taken account of in the 1974-75 Budget Report, and conclude that the 44 per cent. rise so far compares with an expected year-on-year increase of 12 per cent.

On the other hand, there are those who argue that, with a limit of 10 per cent. on public sector wage increases about to be imposed, the Government may well achieve its borrowing target, but not in the way it expected in April.

Rate support

Central Government expenditure amounted to £7,423bn. in the April-June quarter, compared with £5,157bn. in the corresponding period of 1974-75, yesterday's figures show.

The biggest increase was in the rate support grant (up £2,555m.), followed by expenditure on the Health Service (up £400m.) and on trade, industry and employment (£275m.).

There was also an increase of £270m. in spending on defence; and £185m. on food subsidies, compared with nil in the same period last year.

Most of this higher spending was directly attributable to inflation, which has been greater in the public sector than in the private sector.

The food subsidy item reflected a policy decision, however, as did much of the higher spending on trade, industry and employment.

Apart from the embarrassment of admitting to these very large increases in spending, the Government has a presentational problem which is partly of its own making with these figures. It is possible to compare the 1974-75 outturn of central Government expenditure on supply services with a forecast for 1975-76 in the Budget Report, and conclude that the 44 per cent. rise so far compares with an expected year-on-year increase of 12 per cent.

ent. rise so far compares with an expected year-on-year increase of 12 per cent.

But this is because, in its reluctance to give too much prominence to its own inflation forecasts, the Treasury printed the 1975-76 forecast in terms of prices ruling as long ago as October and November, 1974.

Tucked away in the Financial Statement is a footnote showing that, to allow for a number of items including "timing and prices," some £11.4bn. should be added to the forecast supply services expenditure figure of £28,729bn. for the current financial year.

On the revenue side the total of £5,379bn. for April-June is £1,747bn. up on last year, reflecting a sharp increase in inland Revenue's take (up £1,078bn.) and higher VAT (up £888m.).

It is also revealed that central Government lending to local authorities was £427m. in these three months compared with £165m. in April-June last year.

Apart from local authorities' voracious appetite for money at present, this particularly large increase will have reflected the fact that they raised very little in foreign loans this year.

The central Government's accounts ended with a net deficit of £2,440bn. in the quarter, against £1,069bn. in April-June 1974. Some £500m. of this was the result of a surplus in the Equalisation Account (with the sterling counterpart of the decline in official foreign exchange reserves) leaving £1,940bn. to be financed from domestic sources (against £1,219bn. in the same period last year).

Little room for more defence economies, Page 19

Institutions force delay on Newman takeover plans

BY NICHOLAS LESLIE IN BRISTOL

SIX INSTITUTIONS, led by the Prudential Assurance, successfully delayed a takeover yesterday of a deal for Newman Industries, the Bristol-based electric motor specialists, to take over some quoted investments and other interests from Thomas Poole and Gladstone China.

The institutions are insisting on an independent report on the proposals by a merchant bank.

The deal is for Newman to buy a 19.8 per cent. stake in TPG from Strongpoint, a private company owned by Alan Bartlett and Mr. J. K. "Jake" Laughon, chairman and deputy chairman of Newman and TPG.

At an extraordinary meeting of Newman here to ratify the purchases, Mr. Donald Sirkett, senior assistant investment manager of the Prudential, proposed the adjournment. He was seconded by Mr. Hedley Newman, former chairman of Newman.

Mr. Bartlett responded with an hour-long explanation of events relating to Newman and TPG in recent months before proposing an adjournment of the meeting for three weeks while a merchant bank, yet to be decided, makes an independent report on proposals. He said he could not risk the reputation of the company, which had already been damaged by the management's refusal to accept "for that reason and that reason alone," he proposed the adjournment.

Mr. Bartlett responded with an hour-long explanation of events relating to Newman and TPG in recent months before proposing an adjournment of the meeting for three weeks while a merchant bank, yet to be decided, makes an independent report on proposals. He said he could not risk the reputation of the company, which had already been damaged by the management's refusal to accept "for that reason and that reason alone," he proposed the adjournment.

It has also begun to dawn on the Democrats that their greatest asset in next year's campaign, the current economic recession, may well have turned round sufficiently in a year's time to give Mr. Ford all the advantages of presiding over a recovery.

Dealing with the opposition to the proposed deal by Mr. Angus Murray, a non-executive director of Newman and chairman of engineering group Redman Heenan International, Mr. Bartlett said he had heard from Mr. Murray on June 28 that he was against the deal and that he was "taken aback and shocked."

The institutions are insisting on an independent report on the proposals by a merchant bank.

The deal is for Newman to buy a 19.8 per cent. stake in TPG from Strongpoint, a private company owned by Alan Bartlett and Mr. J. K. "Jake" Laughon, chairman and deputy chairman of Newman and TPG.

At an extraordinary meeting of Newman here to ratify the purchases, Mr. Donald Sirkett, senior assistant investment manager of the Prudential, proposed the adjournment. He was seconded by Mr. Hedley Newman, former chairman of Newman.

Mr. Bartlett responded with an hour-long explanation of events relating to Newman and TPG in recent months before proposing an adjournment of the meeting for three weeks while a merchant bank, yet to be decided, makes an independent report on proposals. He said he could not risk the reputation of the company, which had already been damaged by the management's refusal to accept "for that reason and that reason alone," he proposed the adjournment.

Mr. Bartlett responded with an hour-long explanation of events relating to Newman and TPG in recent months before proposing an adjournment of the meeting for three weeks while a merchant bank, yet to be decided, makes an independent report on proposals. He said he could not risk the reputation of the company, which had already been damaged by the management's refusal to accept "for that reason and that reason alone," he proposed the adjournment.

It has also begun to dawn on the Democrats that their greatest asset in next year's campaign, the current economic recession, may well have turned round sufficiently in a year's time to give Mr. Ford all the advantages of presiding over a recovery.

bank was satisfied with regard to the effect of the acquisitions on Newman's debt/equity ratio, its current ratio and its liquidity ratio.

The proposed deal entails Newman buying four quoted investments from TPG, together with other interests such as shares in several commercial radio stations, a £400 investment in a film called The House of Kings, a £300 debt due from Mr. M. Abbott, former chairman of Dover Engineering (one of the TPG quoted investments) promissory notes of £100,000 issued by Smithamcot, and a £140,000 balance with National Westminster Bank.

Mr. Bartlett said the £30,000 debt was guaranteed by TPG and that the Smithamcot notes were secured by an investment worth in excess of £100,000.

During yesterday's meeting Mr. Bartlett was critical of Mr. Murray—although he never mentioned him by name—for the way he had voiced his opposition to the proposals. He said the board had concluded that the best source of advice to value the portfolio was to be transferred from TPG to Newman was a reputable firm of chartered accountants.

The institutions led by the Prudential include the Norwich Union Assurance, Royal Insurance, Alliance and United Eastern, and total they own some 12.13 per cent. of Newman's equity.

Mr. Bartlett said the £30,000 debt was guaranteed by TPG and that the Smithamcot notes were secured by an investment worth in excess of £100,000.

During yesterday's meeting Mr. Bartlett was critical of Mr. Murray—although he never mentioned him by name—for the way he had voiced his opposition to the proposals. He said the board had concluded that the best source of advice to value the portfolio was to be transferred from TPG to Newman was a reputable firm of chartered accountants.

The institutions led by the Prudential include the Norwich Union Assurance, Royal Insurance, Alliance and United Eastern, and total they own some 12.13 per cent. of Newman's equity.

Mr. Bartlett said the £30,000 debt was guaranteed by TPG and that the Smithamcot notes were secured by an investment worth in excess of £100,000.

During yesterday's meeting Mr. Bartlett was critical of Mr. Murray—although he never mentioned him by name—for the way he had voiced his opposition to the proposals. He said the board had concluded that the best source of advice to value the portfolio was to be transferred from TPG to Newman was a reputable firm of chartered accountants.

The institutions led by the Prudential include the Norwich Union Assurance, Royal Insurance, Alliance and United Eastern, and total they own some 12.13 per cent. of Newman's equity.

Mr. Bartlett said the £30,000 debt was guaranteed by TPG and that the Smithamcot notes were secured by an investment worth in excess of £100,000.

During yesterday's meeting Mr. Bartlett was critical of Mr. Murray—although he never mentioned him by name—for the way he had voiced his opposition to the proposals. He said the board had concluded that the best source of advice to value the portfolio was to be transferred from TPG to Newman was a reputable firm of chartered accountants.

The institutions led by the Prudential include the Norwich Union Assurance, Royal Insurance, Alliance and United Eastern, and total they own some 12.13 per cent. of Newman's equity.

Mr. Bartlett said the £30,000 debt was guaranteed by TPG and that the Smithamcot notes were secured by an investment worth in excess of £100,000.

During yesterday's meeting Mr. Bartlett was critical of Mr. Murray—although he never mentioned him by name—for the way he had voiced his opposition to the proposals. He said the board had concluded that the best source of advice to value the portfolio was to be transferred from TPG to Newman was a reputable firm of chartered accountants.

THE LEX COLUMN

Spring cleaning at FFI

Index rose 8.7 to 326.4

Finance for Industry's attributable losses of £18m. make a very large dent in the £25m. of new equity subscribed by its banking shareholders in the year to March, but they do not threaten its £1bn. lending target. Nor, of course, do the figures reflect the new business FFI has taken on since its role was greatly expanded over the winter months, for the great bulk of the provisions—£24.5m. pre-tax, or roughly 6 per cent. of the average balance sheet total—relate to long-standing ICGC business.

Properties have been written down by over £8m., mainly consisting of a provision of nearly two-fifths against the value of development sites, other specific provisions of one kind or another total very roughly £12m. These write-offs are bigger than seemed likely halfway through the year, despite the subsequent stock market recovery. But with its spring-cleaning job completed, the operation has been running profitably over the past three months, and its net worth of £104m. would support investments totalling more than double the year-end commitments.

Moreover the balance-sheet total could be increased by over £800m. to roughly £1.3bn. if and when the shareholders are called for their extra £80m. of capital.

FFI is happy with the progress of its expanded Finance Corporation for Industry wing, which has now offered loans of over £125m. But of course this is no longer the sole source of medium- to long-term capital that it once seemed to be. Apart from the rights issues, some of the clearers are now much more actively interested in lending on a five- to eight-year basis. Barclays, for instance, claims that its medium-term lending has risen by 50 per cent. over the past 12 months, and although this still represents a relatively small part of its business, the contrast is with stagnation in overall lending to manufacturers. Midland, too, is doing quite a lot more following a period when it had run this side down to a trickle.

In part this simply represents the transfer of hard core overdraft money on to a longer term

five years. The issue follows the pattern for local funding by international groups; ICI recently raised £100m. in New York where it was able to state a straight bond issue.

A technical point arising from the Hoechst issue is that if the warrants—for 5 shares per £100 of stock—are exercised this will require the immediate purchase of DM185 of premium, currency per £100 of stock. This seems to confirm fears that if the mooted Chicago-style options market in London were to deal in Continental options the premium would have to be paid.

basis, but the clearers are also increasingly prepared to lend money against the purchase of specific assets. However, they are not generally keen on going as long as ten years, or on fixed rates. Most of FFI's clients now want floating rates. But its main role can be seen in the recent ten-year loan of £20m. to J. Lyons, which replaced short-term borrowings used to finance two factories and which was largely at a fixed rate.

Properties have been written down by over £8m., mainly consisting of a provision of nearly two-fifths against the value of development sites, other specific provisions of one kind or another total very roughly £12m. These write-offs are bigger than seemed likely halfway through the year, despite the subsequent stock market recovery. But with its spring-cleaning job completed, the operation has been running profitably over the past three months, and its net worth of £104m. would support investments totalling more than double the year-end commitments.

Moreover the balance-sheet total could be increased by over £800m. to roughly £1.3bn. if and when the shareholders are called for their extra £80m. of capital.

FFI is happy with the progress of its expanded Finance Corporation for Industry wing, which has now offered loans of over £125m. But of course this is no longer the sole source of medium- to long-term capital that it once seemed to be. Apart from the rights issues, some of the clearers are now much more actively interested in lending on a five- to eight-year basis. Barclays, for instance, claims that its medium-term lending has risen by 50 per cent. over the past 12 months, and although this still represents a relatively small part of its business, the contrast is with stagnation in overall lending to manufacturers. Midland, too, is doing quite a lot more following a period when it had run this side down to a trickle.

In part this simply represents the transfer of hard core overdraft money on to a longer term

£15m. for Hoechst

A sizeable U.K. bond issue by Hoechst appears to be in the offing, following closely on the heels of the successful, though smaller, Ennia Sterling Guilder Convertible. Market sources suggest that the German chemicals group is planning to raise £15m. through a placing of 10 per cent. Unsecured Loan Stock at par carrying warrants to subscribe for Hoechst equity at a premium of currently 6 per cent. This is very close to being a Convertible, with the advantage for Hoechst that equity is unlikely to be taken up for 10 years. Subscribers meanwhile get a 10 per cent. return (though unfranked) against a current yield of 6 per cent. on ICI equity.

In the near term this amounts to the funding of previous U.K. acquisitions like Berger Jensen. But it must also reflect the post-referendum go-ahead for a future investment programme in the U.K. recently quantified at around £50m. over the next

Myson Group

Myson is pulling out of the battle for Sealed Motor Construction and instead buying the circulating pump operations of Sundstrand (U.S.), an offshoot of Sundstrand Corporation of the U.S. Agreement has been reached for Myson to pay something like £1m. in cash for the Sundstrand interest which last year had a turnover of nearly £2m., four-fifths of which arose outside the U.K. In 1974 SMC's sales topped £2m. at Myson's new approach to a stake in central heating pumps is much more modest, though the same cannot be said of some of its claims for the "capital intensive" efficiency of Sundstrand's modern plant. Meanwhile, the SMC share price slipped 21p to 401p yesterday, whereas the Myson bid would have been worth 45p at current prices.

Myson is pulling out of the battle for Sealed Motor Construction and instead buying the circulating pump operations of Sundstrand (U.S.), an offshoot of Sundstrand Corporation of the U.S. Agreement has been reached for Myson to pay something like £1m. in cash for the Sundstrand interest which last year had a turnover of nearly £2m., four-fifths of which arose outside the U.K. In 1974 SMC's sales topped £2m. at Myson's new approach to a stake in central heating pumps is much more modest, though the same cannot be said of some of its claims for the "capital intensive" efficiency of Sundstrand's modern plant. Meanwhile, the SMC share price slipped 21p to 401p yesterday, whereas the Myson bid would have been worth 45p at current prices.

Myson is pulling out of the battle for Sealed Motor Construction and instead buying the circulating pump operations of Sundstrand (U.S.), an offshoot of Sundstrand Corporation of the U.S. Agreement has been reached for Myson to pay something like £1m. in cash for the Sundstrand interest which last year had a turnover of nearly £2m., four-fifths of which arose outside the U.K. In 1974 SMC's sales topped £2m. at Myson's new approach to a stake in central heating pumps is much more modest, though the same cannot be said of some of its claims for the "capital intensive" efficiency of Sundstrand's modern plant. Meanwhile, the SMC share price slipped 21p to 401p yesterday, whereas the Myson bid would have been worth 45p at current prices.

Myson is pulling out of the battle for Sealed Motor Construction and instead buying the circulating pump operations of Sundstrand (U.S.), an offshoot of Sundstrand Corporation of the U.S. Agreement has been reached for Myson to pay something like £1m. in cash for the Sundstrand interest which last year had a turnover of nearly £2m., four-fifths of which arose outside the U.K. In 1974 SMC's sales topped £2m. at Myson's new approach to a stake in central heating pumps is much more modest, though the same cannot be said of some of its claims for the "capital intensive" efficiency of Sundstrand's modern plant. Meanwhile, the SMC share price slipped 21p to 401p yesterday, whereas the Myson bid would have been worth 45p at current prices.

Myson is pulling out of the battle for Sealed Motor Construction and instead buying the circulating pump operations of Sundstrand (U.S.), an offshoot of Sundstrand Corporation of the U.S. Agreement has been reached for Myson to pay something like £1m. in cash for the Sundstrand interest which last year had a turnover of nearly £2m., four-fifths of which arose outside the U.K. In 1974 SMC's sales topped £2m. at Myson's new approach to a stake in central heating pumps is much more modest, though the same cannot be said of some of its claims for the "capital intensive" efficiency of Sundstrand's modern plant. Meanwhile, the SMC share price slipped 21p to 401p yesterday, whereas the Myson bid would have been worth 45p at current prices.

Myson is pulling out of the battle for Sealed Motor Construction and instead buying the circulating pump operations of Sundstrand (U.S.), an offshoot of Sundstrand Corporation of the U.S. Agreement has been reached for Myson to pay something like £1m. in cash for the Sundstrand interest which last year had a turnover of nearly £2m., four-fifths of which arose outside the U.K. In 1974 SMC's sales topped £2m. at Myson's new approach to a stake in central heating pumps is much more modest, though the same cannot be said of some of its claims for the "capital intensive" efficiency of Sundstrand's modern plant. Meanwhile, the SMC share price slipped 21p to 401p yesterday, whereas the Myson bid would have been worth 45p at current prices.

Myson is pulling out of the battle for Sealed Motor Construction and instead buying the circulating pump operations of Sundstrand (U.S.), an offshoot of Sundstrand Corporation of the U.S. Agreement has been reached for Myson to pay something like £1m. in cash for the Sundstrand interest which last year had a turnover of nearly £2m., four-fifths of which arose outside the U.K. In 1974 SMC's sales topped £2m. at Myson's new approach to a stake in central heating pumps is much more modest, though the same cannot be said of some of its claims for the "capital intensive" efficiency of Sundstrand's modern plant. Meanwhile, the SMC share price slipped 21p to 401p yesterday, whereas the Myson bid would have been worth 45p at current prices.

Myson is pulling out of the battle for Sealed Motor Construction and instead buying the circulating pump operations of Sundstrand (U.S.), an offshoot of Sundstrand Corporation of the U.S. Agreement has been reached for Myson to pay something like £1m. in cash for the Sundstrand interest which last year had a turnover of nearly £2m., four-fifths of which arose outside the U.K. In 1974 SMC's sales topped £2m. at Myson's new approach to a stake in central heating pumps is much more modest, though the same cannot be said of some of its claims for the "capital intensive" efficiency of Sundstrand's modern plant. Meanwhile, the SMC share price slipped 21p to 401p yesterday, whereas the Myson bid would have been worth 45p at current prices.

Myson is pulling out of the battle for Sealed Motor Construction and instead buying the circulating pump operations of Sundstrand (U.S.), an offshoot of Sundstrand Corporation of the U.S. Agreement has been reached for Myson to pay something like £1m. in cash for the Sundstrand interest which last year had a turnover of nearly £2m., four-fifths of which arose outside the U.K. In 1974 SMC's sales topped £2m. at Myson's new approach to a stake in central heating pumps is much more modest, though the same cannot be said of some of its claims for the "capital intensive" efficiency of Sundstrand's modern plant. Meanwhile, the SMC share price slipped 21p to 401p yesterday, whereas the Myson bid would have been worth 45p at current prices.

Myson is pulling out of the battle for Sealed Motor Construction and instead buying the circulating pump operations of Sundstrand (U.S.), an offshoot of Sundstrand Corporation of the U.S. Agreement has been reached for Myson to pay something like £1m. in cash for the Sundstrand interest which last year had a turnover of nearly £2m., four-fifths of which arose outside the U.K. In 1974 SMC's sales topped £2m. at Myson's new approach to a stake in central heating pumps is much more modest, though the same cannot be said of some of its claims for the "capital intensive" efficiency of Sundstrand's modern plant. Meanwhile, the SMC share price slipped 21p to 401p yesterday, whereas the Myson bid would have been worth 45p at current prices.

Myson is pulling out of the battle for Sealed Motor Construction and instead buying the circulating pump operations of Sundstrand (U.S.), an offshoot of Sundstrand Corporation of the U.S. Agreement has been reached for Myson to pay something like £1m. in cash for the Sundstrand interest which last year had a turnover of nearly £2m., four-fifths of which arose outside the U.K. In 1974 SMC's sales topped £2m. at Myson's new approach to a stake in central heating pumps is much more modest, though the same cannot be said of some of its claims for the "capital intensive" efficiency of Sundstrand's modern plant. Meanwhile, the SMC share price slipped 21p to 401p yesterday, whereas the Myson bid would have been worth 45p at current prices.

Myson is pulling out of the battle for Sealed Motor Construction and instead buying the circulating pump operations of Sundstrand (U.S.), an offshoot of Sundstrand Corporation of the U.S. Agreement has been reached for Myson to pay something like £1m. in cash for the Sundstrand interest which last year had a turnover of nearly £2m., four-fifths of which arose outside the U.K. In 1974 SMC's sales topped £2m. at Myson's new approach to a stake in central heating pumps is much more modest, though the same cannot be said of some of its claims for the "capital intensive" efficiency of Sundstrand's modern plant. Meanwhile, the SMC share price slipped 21p to 401p yesterday, whereas the Myson bid would have been worth 45p at current prices.

Myson is pulling out of the battle for Sealed Motor Construction and instead buying the circulating pump operations of Sundstrand (U.S.), an offshoot of Sundstrand Corporation of the U.S. Agreement has been reached for Myson to pay something like £1m. in cash for the Sundstrand interest which last year had a turnover of nearly £2m., four-fifths of which arose outside the U.K. In 1974 SMC's sales topped £2m. at Myson's new approach to a stake in central heating pumps is much more modest, though the same cannot be said of some of its claims for the "capital intensive" efficiency of Sundstrand's modern plant. Meanwhile, the SMC share price slipped 21p to 401p yesterday, whereas the Myson bid would have been worth 45p at current prices.

Ford announces he will run next year

BY ADRIAN DICKS

WASHINGTON, July 8.

PRESIDENT FORD, his popularity steadily rising, formally announced this morning that he will seek a full, four-year term of office next year.

In a brief and deliberately low-key statement, the President promised to conduct "an open and above-board campaign"—his only indirect reference to the extraordinary chain of events which ended with his taking office 11 months ago.

Mr. Ford also emphasised the promise he made then at his swearing-in ceremony to be "President of all the people" and indicated that his strategy during the campaign will be to secure the political middle ground. He said his candidacy would be pointless unless he could win the support of the majority of Americans who "acknowledged no absolute party loyalty."

Mr. Ford's announcement had been anticipated for some weeks, if not months, and caused no surprise here. Yet there had been persistent speculation that his earlier strong hints that he would run in 1976 were not entirely serious and had been made mainly to avoid appearing a lame duck.

Mr. Ford now appears to have scotched these theories definitively and he also seemed to set aside the rumour that his wife's

health might prevent him from running, when he said his decision had the full support of his friends and family.

As things look at this early stage, 1976 seems before the election the incumbent President is the strongest candidate in sight in either party. A Harris Poll published on July 1 gave him 40 per cent. first choice for the Republican nomination, compared to only 17 per cent. for Mr. Ronald Reagan, the former Governor of California, who is widely expected to mount a challenge from the Right.

According to a Gallup Poll published on June 29, the President could expect to win 46 per cent. of 1976 votes against 37 per cent. for Senator Henry Jackson, one of the more prominent Democratic hopefuls.

A month ago, a Harris Poll also gave Mr. Ford a narrow edge over Senator Edward Kennedy, who insists that he will not be a candidate but remains the Democrats' strongest potential asset.

It has also begun to dawn on the Democrats that their greatest asset in next year's campaign, the current economic recession, may well have turned round sufficiently in a year's time to give Mr. Ford all the advantages of presiding over a recovery.

Weather

U.K. TODAY
SUNNY periods and showers. Midlands, N.W. and London, Midlands, N.W. and Cent. N. England. Sunny periods, showers. Wind S.E. light. Max. 23C (73F). E. Anglia, S.E. S.W. and Cent. S. England, Channel Is. Sunny periods, showers. Wind S. light. Max. 20